



CONDENSATE PUMPS

Condensate Pumps – Beckett CB Series



Designed to be user-friendly with features such as a highly reliable micro switch float mechanism and the ability to mount from either side. High-impact ABS construction. Includes a replaceable

duck-bill check valve design and convenient discharge with both barb and threads. Three top inlets provided.

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	TUBING	TANK CAPACITY (GALLONS)	OVERALL DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	FLOW RATE @15FT HEAD (GPH)	FLOW RATE @10FT HEAD (GPH)	FLOW RATE @1FT HEAD (GPH)
1PCB151TUL	CB151TUL	120	Yes	3/8 in. I.D. (20 ft.)	0.50	11-1/8 x 5 x 6-1/4	15	—	39	120
1PCB151UL	CB151UL	120	Yes	Not included	0.50	11-1/8 x 5 x 6-1/4	15	—	39	120
1PCB202TUL	CB202TUL	230	Yes	3/8 in. I.D. (20 ft.)	0.50	11-1/8 x 5 x 6-1/4	20	36	73	105
1PCB201TUL	CB201TUL	120	Yes	3/8 in. I.D. (20 ft.)	0.50	11-1/8 x 5 x 6-1/4	20	36	73	105

Condensate Pumps – Little Giant VCMA Series



A vertical type pump with stainless steel motor shaft, rust proof, high-impact ABS volute, tank and motor cover, removable 3/8 in. O.D. barbed check valve. Three top inlets provided.

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	TUBING	TANK CAPACITY (GALLONS)	OVERALL DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	FLOW RATE @10FT HEAD (GPH)	FLOW RATE @5FT HEAD (GPH)	FLOW RATE @1FT HEAD (GPH)
84-VCMA-15UL	554401	120	No	Not included	0.50	11 x 5 x 7-1/32	15	25	50	65
84-VCMA-15ULST	554415	120	Yes	3/8 in. I.D. (20 ft.)	0.50	11 x 5 x 7-1/32	15	25	50	65
84-VCMA-15ULS	554405	120	Yes	Not included	0.50	11 x 5 x 7-1/32	15	25	50	65
VCMA-20ULST	554435	120	Yes	3/8 in. I.D. (20 ft.)	0.50	11 x 5 x 7-1/32	20	48	70	80
84-VCMA-20ULS	554425	120	Yes	Not included	0.50	11 x 5 x 7-1/32	20	48	70	80
84-VCMA-20UL-230	554451	230	No	Not included	0.50	11 x 5 x 7-1/32	17	48	70	80
84-VCMA-20ULST-230	554461	230	Yes	3/8 in. I.D. (20 ft.)	0.50	11 x 5 x 7-1/32	17	48	70	80
84-VCMA-20ULS-230	554455	230	Yes	Not included	0.50	11 x 5 x 7-1/32	17	48	70	80

Condensate Pumps – Little Giant VCMX Series



A vertical type pump with stainless steel motor shaft, rust proof, high-impact ABS volute, tank and motor cover, removable 3/8 in. O.D. barbed check valve. Three top inlets provided. Features

include external test/run lever, slim footprint, galvanized steel “quick install” wall mount bracket, rubber feet for vibration/noise dampening, and a recessed tank sump.

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	TUBING	TANK CAPACITY (GALLONS)	OVERALL DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	FLOW RATE @10FT HEAD (GPH)	FLOW RATE @5FT HEAD (GPH)	FLOW RATE @1FT HEAD (GPH)
VCMX-20ULS	554530	120	Yes	Not included	0.50	10-1/4 x 4-7/8 x 6-1/2	21	60	75	84

Condensate Pumps – Little Giant VCC Series



A low profile compact size for applications with limited space. Pumps feature a stainless steel motor shaft, rust proof, high-impact ABS volute,

tank and motor cover. Discharge is a 3/8 in. O.D. barbed tubing adapter/check valve. Two top inlets provided.

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	TUBING	TANK CAPACITY (GALLONS)	OVERALL DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	FLOW RATE @10FT HEAD (GPH)	FLOW RATE @5FT HEAD (GPH)	FLOW RATE @1FT HEAD (GPH)
84-VCC-20ULS	554200	120	Yes	Not included	0.30	12 x 5 x 5	20	45	70	80
84-VCC-20ULS-230	554210	230	Yes	Not included	0.30	12 x 5 x 5	17	45	70	80

Condensate Pumps – Little Giant VCL Series



Features a stainless steel motor shaft, ABS tank, and galvanized steel tank cover. Discharge is a 1/4 in. NPT or 3/8 in. O.D. barbed tubing adapter. Two top inlets provided.

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	TUBING	TANK CAPACITY (GALLONS)	OVERALL DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	FLOW RATE @10FT HEAD (GPH)	FLOW RATE @5FT HEAD (GPH)	FLOW RATE @1FT HEAD (GPH)
84-VCL-24UL	553206	120	No	Not included	1	12-7/64 x 6 x 10-3/8	24	210	250	270
84-VCL-24ULS	553201	120	Yes	Not included	1	12-7/64 x 6 x 10-3/8	24	210	250	270
84-VCL-24ULS-230	553211	230	Yes	Not included	1	12-7/64 x 6 x 10-3/8	24	210	250	270

CONDENSATE PUMPS



Condensate Pumps – Little Giant 1-ABS Series

LittleGIANT

Utilizing a sealed, submersible pump with sump-type pick-up, the 1-ABS offers low on and off levels and is ideal for in-pan placement for

condensate removal. An integrated, unique float switch design assures reliability and security while providing easy access to the float for servicing.

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	TUBING	TANK CAPACITY (GALLONS)	OVERALL DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	FLOW RATE @5FT HEAD (GPH)	FLOW RATE @3FT HEAD (GPH)	FLOW RATE @1FT HEAD (GPH)
1-ABS-550521	550521	120	No	Not included	—	6-1/8 x 6-3/8 x 4-3/8	10	145	180	205
1-ABS-550532	550532	230	No	Not included	—	6-1/8 x 6-3/8 x 4-3/8	10	145	180	205

CONDENSATE PUMPS – MINI-SPLIT



Mini-Split Condensate Pumps – Aspen Mini Aqua



- Fits most mini-splits up to 30,000 BTU/HR
- Designed to give the installation flexibility needed where the latest generation of A/C units are becoming even smaller
- With an ultra slim profile, fits right inside the evaporator for easy installation
- Kit contents:
 - Pump assembly
 - Inline reservoir

- Inlet tube (8 in.)
- Vinyl discharge tube (5 ft.)
- Vinyl breather tube (6 in.)
- Drain hose adaptor
- Inline fuse
- Cable ties (6)
- Two self-adhesive hook & loop mounting strips
- Anti-siphon device

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	PUMP DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	MAX SUCTION HEAD (FT)	FLOW RATE @26FT HEAD (GPH)	FLOW RATE @0FT HEAD (GPH)
ASP-MA-UNI	83809	120-230	Yes	6-1/2 x 1-1/8 x 1-1/8	33	5	0.8	



Mini-Split Condensate Pumps – Aspen Mini Lime



- Fits most mini-splits up to 30,000 BTU/HR
- ASP-ML115 fits Aspen Slimline 2 in. profile; ASP-MLS115 fits SlimDuct SD-77 and Line-Hide CD-75
- For left or right hand installation
- Fully potted for noise and water resistance
- Self-leveling, self-priming pump
- Automatically operates on water rise

- Ivory color fits any décor
- Kit contents:
 - Pump/cable assembly
 - Elbow
 - 31 in. lineset cover
 - Ceiling plate, evaporator flashing
 - Inlet and outlet tubing
 - Wallplugs and screws

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	PUMP DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	FLOW RATE @26FT HEAD (GPH)	FLOW RATE @0FT HEAD (GPH)
ASP-ML115	ASP-ML115	120	Yes	3-1/2 x 4 x 1-3/4	26	0.8	3.7
ASP-MLS115	ASP-MLS115	120	Yes	3-1/2 x 4 x 1-3/4	26	0.8	3.7



Mini-Split Condensate Pumps – Aspen Mini Orange



- Fits most mini-splits up to 24,000 BTU/HR
- Installs inside evaporator, remotely above ceiling, or inside lineset cover
- Two reservoir option supplied
- Self-priming pump
- Automatically operates on water rise
- Quiet operation
- Kit contents:
 - Pump unit
 - Submersible (pan mounted) reservoir

- Assembled inline reservoir complete with lid and sensor cable, float and filter
- Orange rubber connector tube
- Vinyl breather tube (6 ft.)
- Vinyl discharge tube (5 ft.)
- Orange power cable (6 ft.)
- Two self-adhesive hook & loop mounting strips
- Four cable ties

PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	PUMP DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	MAXIMUM SUCTION HEAD (FT)	FLOW RATE @26FT HEAD (GPH)	FLOW RATE @0FT HEAD (GPH)
ASP-MO-UNI	83909	120-230	Yes	4-1/4 x 1-1/2 x 2	33	5	0.8	3.2

CONDENSATE PUMPS – MINI-SPLIT



Mini-Split Condensate Pumps – Aspen Mini White

- Fits most mini-splits up to 20,000 BTU/HR
- Designed to be fitted below the indoor unit; extremely easy to install mini pump for all wall and ceiling suspended indoor units
- Integral reservoir
- Snap-on cover allows for easy filter maintenance
- Kit contents:
 - Pump Assembly
 - Power cable (39 in.)
 - Inline fuse
 - Wall anchors & screws (3)
 - Hose clamp
 - Water treatment tablet
 - Anti-siphon device



PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	PUMP DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	MAXIMUM SUCTION HEAD (FT)	FLOW RATE @26FT HEAD (GPH)	FLOW RATE @0FT HEAD (GPH)
ASP-MW-UNI	ASP-MW-UNI	120-230	Yes	7-1/8 x 2 x 4-1/2	33	—	0.8	3.2



Mini-Split Condensate Pumps – Little Giant EC Series

- Fits most mini-splits up to 25,000 BTU/HR
- Compact two-piece design allows flexible installation
- Quiet operation
- Self-priming pump
- Kit contents:
 - Pump unit
 - Suction tubing (3 ft.)
 - Vent tubing (8 in.)
 - Drain tubing (3 in.)
 - Tubing adapter



PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	PUMP DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	MAXIMUM SUCTION HEAD (FT)	FLOW RATE @20FT HEAD (GPH)	FLOW RATE @1FT HEAD (GPH)
84-EC-400-115	553455	120	Yes	1-3/8 x 1-3/4 x 4-3/8	35	3	0.6	2.5
84-EC-400-230	553458	230	Yes	1-3/8 x 1-3/4 x 4-3/8	35	3	0.6	2.5



Mini-Split Condensate Pumps – Sauerermann Si-30 & Si-33 Series

- Suitable for most mini-splits up to 60,000 BTU/HR (Si-30 Series) and up to 100,000 BTU/HR (Si-33 Series)
- Consists of pump unit and remote detection unit fitted with three level float (on/off/alarm)
- Low maintenance filter-free detection unit
- Quiet operation
- Kit contents:
 - Pump unit
 - Detection unit with float
 - Anti-vibration mounting bracket
 - Power cable (5 ft.)
 - Detector installation kit with rubber elbow, vent tube, and mounting rail
 - Cable ties (6)
 - Adhesive



PART NO	VENDOR PART NO	INPUT VOLTAGE (V)	SAFETY SWITCH	OVERALL DIMENSIONS LxWxH (IN)	SHUT-OFF HEAD (FT)	MAXIMUM SUCTION HEAD (FT)	FLOW RATE @16FT HEAD (GPH)	FLOW RATE @3.3FT HEAD (GPH)
SI3000SIUS11	SI3000SIUS11	120	Yes	2-5/8 x 1-3/4 x 2-3/8	20	10	2.7	4.6
SI3300SIUS11	SI3300SIUS11	120	Yes	2-5/8 x 1-3/4 x 2-3/8	20	10	5.2	7.1
SI3000SIUS23	SI3000SIUS23	230	Yes	2-5/8 x 1-3/4 x 2-3/8	20	10	2.7	4.6

CONDENSATE OVERFLOW SAFETY SWITCHES



ACS Series Condensate Overflow Safety Switches – Pan Mount

- Mounts to the side of condensate drain pans
- Detects high condensate levels in drain pans and shuts-off the system
- The switch can be wired to operate as normally open or normally closed
- ACS-2 models are rated 48 VAC/VDC; 5 A
- ACS-3 is rated 250 VAC; 11 A; 1/3 hp



PART NO	DESCRIPTION
84-ACS-2-18	Condensate Overflow Safety Switch - Pan Mount (18 in. leads)
84-ACS-2-72	Condensate Overflow Safety Switch - Pan Mount (72 in. leads)
ACS-3	Condensate Overflow Safety Switch - Pan Mount (72 in. leads)

CONDENSATE OVERFLOW SAFETY SWITCHES



84-SS1 Condensate Overflow Safety Switch – Main or Auxiliary Drain Line Mount

SAFE-T-SWITCH®

- Designed for installation in the drain pan primary outlet or auxiliary outlet
- Designed for in-line installation in the vertical or horizontal position
- Detects high condensate levels in drain pans and shuts-off the system
- The switch is designed to operate only as normally closed
- Includes all fittings required for both mounting positions
- Includes fittings for 3/4 in. and 1 in. drains and 3/4 in. threaded female pan drains
- Rated 24 VAC, 1.25 A

PART NO	DESCRIPTION
84-SS1	Condensate Overflow Safety Switch - Main or Auxiliary Drain Line Mount



84-SS2 Condensate Overflow Safety Switch – Auxiliary Drain Line Mount

SAFE-T-SWITCH®

- Designed for installation in the drain pan auxiliary outlet
- Detects high condensate levels in drain pans and shuts-off the system
- The switch is designed to operate only as normally closed
- Compact overflow switch with 3/4 in. female slip inlet and 3/4 in. threaded male adapter; two part design for use where obstructions prevent direct threading
- Rated 24 VAC, 1.25 A

PART NO	DESCRIPTION
84-SS2	Condensate Overflow Safety Switch - Auxiliary Drain Line Mount



84-SS3 Condensate Overflow Safety Switch – Pan Mount

SAFE-T-SWITCH®

- Mounts to the side of condensate drain pans; special metal clip designed for quick secure installation on pan rims
- Detects high condensate levels in drain pans and shuts-off the system
- Magnetic float trigger
- The switch is designed to operate only as normally closed
- Rated 24 VAC, 1.25 A

PART NO	DESCRIPTION
84-SS3	Condensate Overflow Safety Switch - Pan Mount (72 in. leads)



FSC5002U Condensate Overflow Safety Switch – Pan Mount

Standex

- Mounts to the side of condensate drain pans; special metal clip designed for quick secure installation on pan rims
- Detects high condensate levels in drain pans and shuts-off the system
- Magnetic float trigger
- The switch is designed to operate only as normally closed
- Rated 24 VAC, 1.5 A

PART NO	DESCRIPTION
FSC5002U	FPS-B Bracket Flood Prevention Sensor



FPSC5002U Condensate Overflow Safety Switch – Auxiliary Drain Line Mount

Standex

- Designed for installation in the drain pan auxiliary outlet
- Detects high condensate levels in drain pans and shuts-off the system
- The switch is designed to operate only as normally closed
- Compact overflow switch with 3/4" female slip inlet and 3/4" threaded male adapter; two part design for use where obstructions prevent direct threading
- Rated 24 VAC, 1.5 A

PART NO	DESCRIPTION
FPSC5002U	FPS-L Elbow Flood Prevention Sensor

CONDENSATE OVERFLOW SAFETY SWITCHES



FPSC5001U Condensate Overflow Safety Switch – Main or Auxiliary Drain Line Mount

- Designed for installation in the drain pan primary outlet or auxiliary outlet
- Designed for in-line installation in the vertical or horizontal position
- Detects high condensate levels in drain pans and shuts-off the system
- Includes all fittings required for both mounting positions
- Normally closed
- Includes fittings for 3/4" and 1" drains and 3/4" threaded female drains
- Rated 24 VAC, 1.5 A

PART NO	DESCRIPTION
FPSC5001U	FPS-T Tee Flood Prevention Sensor



EZT-225 Condensate Overflow Safety Switch – Main or Auxiliary Drain Line Mount



- Designed for installation in the drain pan primary outlet or auxiliary outlet
- Designed for in-line installation in the vertical or horizontal position
- Detects high condensate levels in drain pans and shuts-off the system
- The switch can be wired to operate as normally open or normally closed; three lead wires
- Includes all fittings required for both mounting positions
- Includes fittings for 3/4 in. and 1 in. drains and 3/4 in. threaded female drains
- Rated 24 VAC, 1.25 A

PART NO	DESCRIPTION
EZT-225	Condensate Overflow Safety Switch - Main or Auxiliary Drain Line Mount



EZT-224 Condensate Overflow Safety Switch – Auxiliary Drain Line Mount



- Designed for installation in the drain pan auxiliary outlet
- Detects high condensate levels in drain pans and shuts-off the system
- The switch can be wired to operate as normally open or normally closed; three lead wires
- Compact overflow switch with 3/4 in. male threaded inlet
- Rated 24 VAC, 4 A

PART NO	DESCRIPTION
EZT-224	Condensate Overflow Safety Switch - Auxiliary Drain Line Mount



EZT-226 Condensate Overflow Safety Switch – Auxiliary Drain Line Mount



- Designed for installation in the drain pan auxiliary outlet
- Detects high condensate levels in drain pans and shuts-off the system
- The switch can be wired to operate as normally open or normally closed; three lead wires
- Compact overflow switch with 3/4 in. female slip inlet and 3/4 in. threaded male adapter; two part design for use where obstructions prevent direct threading
- Rated 24 VAC, 4 A

PART NO	DESCRIPTION
EZT-226	Condensate Overflow Safety Switch - Auxiliary Drain Line Mount



EZT-228 Condensate Overflow Safety Switch – Visual Indicator



- Designed for installation in the drain pan primary outlet or auxiliary outlet
- Detects high condensate levels in drain pans and shuts-off the system
- The switch can be wired to operate as normally open or normally closed; three lead wires
- Connects to the drain pan with a 3/4 in. connection
- Includes a clear extension tube for visual indication
- Rated 24 VAC, 4 A

PART NO	DESCRIPTION
EZT-228	Condensate Overflow Safety Switch - Visual Indicator

CONDENSATE OVERFLOW SAFETY SWITCHES



AG-1100+ & AG-1200+ Water Sensors for Secondary Drain Pans



- Detects high condensate levels in drain pans and shuts-off the system; protective housing keeps out insulation and debris
- Magnetic float trigger
- The switch can be wired to operate as normally open or normally closed
- Rated 24 VAC, 5 A
- AG-1100+ mounts to the side of secondary drain pans; one piece clamp for mounting on straight sided metal pan
- AG-1200+ includes innovative two-piece clamp design which allows it to be mounted to a metal drain pan (without a lip) or a plastic drain pan (with a lip)

PART NO	DESCRIPTION
AG-1100+	Water Sensor for Metal Secondary Drain Pans
AG-1200+	Water Sensor for Metal/Plastic Secondary Drain Pans



AG-3150E Primary Drain Pan Sensor - Drain Line Mount with Secondary Pan Sensor



- Designed for installation in the primary drain pan auxiliary outlet
- Includes secondary sensor for mounting in secondary drain pan
- Solid state sensor and switch with no moving parts to break down or become clogged
- Low profile design; includes six feet of control wire and six feet of control wire
- 60 second on time delay; water detection LED
- The switch is designed to operate only as normally closed
- Rated 24 VAC, 5 A

PART NO	DESCRIPTION
AG-3150E	Electronic Water Sensor System



AG-4200E & AG-4300E for Goliath Series Secondary Drain Pans



- For Goliath and Goliath Value series (AG-4200E only) secondary drain pan applications
- Mounts in supplied drain fitting; 3/4 in. PVC threaded male pipe adapter and rubber gasket included
- Solid state sensor and switch with no moving parts to break down or become clogged
- Water detection LED light
- Rated 24 VAC, 5A
- AG-4200E includes a quantity of 14 AG-GFR Vibration Isolators; AG-4300E includes a quantity of 10 AG-GFR Vibration Isolators

PART NO	DESCRIPTION
AG-4200E	Float Switch
AG-4300E	Float Switch

CONDENSATE TRAPS – BASIC



68-23474-01



PART NO	DESCRIPTION
68-23474-01	PVC Trap - 1/2 in.



86-25172-08



PART NO	DESCRIPTION
86-25172-08	Rubber P-Trap (Fits Over 3/4 in. PVC Pipe)



EZT-113



3/4 in. economy trap kit; blow molded U-bend trap, no brush. Includes: 3/4 in. blow molded trap, 3/4 in. cross, 3/4 in. tee, and three 3/4 in. red caps.

PART NO	DESCRIPTION
EZT-113	Cross Trap Kit - 3/4 in. Economy

CONDENSATE TRAPS – BASIC



EZT-113B

Same as EZT-113 except includes cleaning brush.



PART NO	DESCRIPTION
EZT-113B	Cross Trap Kit - 3/4 in. Economy w/Brush



EZT-119

1 in. high flow commercial trap kit. Includes: 1 in. standard trap, 1 in. cross, 1 in. tee, two 1 in. red

caps, 1 in. x 3/4 in. bushing, 1 in. male adaptor, 3/4 in. black stub, and cleaning brush.



PART NO	DESCRIPTION
EZT-119	Cross Trap Kit - 1 in. Standard



EZT-406

Flexible cleaning brush only.



PART NO	DESCRIPTION
EZT-406	Flexible Cleaning Brush



EZT-414

3/4 in. clean-out cross with two 3/4 in. red caps.



PART NO	DESCRIPTION
EZT-414	Clean-Out Cross - 3/4 in. w/2 Caps

CONDENSATE TRAPS – ADVANCED



EZT-150

Ultratrap waterless trap kit fits 3/4 in. or 1 in.; eliminates standing water and freezing problems. Includes: 3/4 in. Ultratrap, 3/4 in. cross, two 3/4

in. red caps, 3/4 in. male adaptor, 3/4 in. coupler, and cleaning brush.



PART NO	DESCRIPTION
EZT-150	UltraTrap Waterless Trap Kit



EZT-205

3/4 in. deep trap with overflow switch; designed for offset mounting. Includes: 3/4 in. Deep trap, 1 in. cross, 3/4 in. tee, one 1 in. red cap, 3/4 in

tee, 3/4 in. male adaptor, 3/4 in. black stub, float switch assembly, 48 in. leads, 1 in. x 3/4 in. bushing, and cleaning brush.



PART NO	DESCRIPTION
EZT-205	Deep Cross Trap Kit - 3/4 in. w/Float Switch



EZT-207

3/4 in. trap with overflow switch; designed for offset mounting on "A" coil applications. Includes: 3/4 in. standard trap, 3/4 in. cross, 3/4 in. tee, two 3/4 in. red caps, 3/4 in. x 3/4 in. x 1

in. reducing tee, 3/4 in. male adaptor, 3/4 in. black stub, float switch assembly, 48 in. leads, and cleaning brush.



PART NO	DESCRIPTION
EZT-207	Cross Trap Kit - 3/4 in. Switched Side Entry

CONDENSATE TRAPS – ADVANCED



EZT-210

3/4 in. standard trap kit with overflow switch and cross. Includes: 3/4 in. standard trap, 1 in. cross, 1 in. red cap, two 1 in. x 3/4 in bushings,

3/4 in. tee, 3/4 in. male adapter, 3/4 in. black stub, float switch assembly, 48 in. leads, and cleaning brush.



PART NO	DESCRIPTION
EZT-210	Cross Trap Kit - 3/4 in. Standard w/Float Switch



EZT-250

Waterless trap kit fits 3/4 in. or 1 inch; eliminates standing water and freezing problems; includes overflow switch. Includes: 3/4 in. UltraTrap, 3/4

in. cross, two 3/4 in. red caps, 3/4 in. male adaptor, 3/4 in. coupler, float switch assembly, 48 in. cable, and cleaning brush.



PART NO	DESCRIPTION
EZT-250	UltraTrap Switched Waterless Trap Kit - Pos.



EZT-626

Combo pack: Includes EZT-113B trap kit plus EZT-226 drain pan overflow switch.



PART NO	DESCRIPTION
EZT-626	Combo Pack (EZT-113 & EZT-226)

AUXILIARY DRAIN PANS

- Mounts to the side of condensate drain pans
- Detects high condensate levels in drain pans and shuts-off the system
- The switch can be wired to operate as normally open or normally closed



Auxiliary Drain Pans – Poly

Durable ABS rust-free drain pans; includes 3/4 in. glue PVC fitting.

PART NO	BOTTOM WIDTH (IN)	BOTTOM LENGTH (IN)	TOP WIDTH (IN)	TOP LENGTH (IN)	DEPTH (IN)	MATERIAL	CASE QTY	CASE REQ
686001	18	38	20	40	2	ABS	5	Yes
686002	24	24	26	26	2	ABS	5	Yes
686003	27	39	29	41	2	ABS	5	Yes
686004	27	48	29	50	2	ABS	5	Yes
686005	27	63	29	65	2	ABS	5	Yes
686006	30	30	32	32	2	ABS	5	Yes
686007	30	50	32	52	2	ABS	5	Yes
686008	30	60	32	62	2	ABS	5	Yes
686009	32	63	34	65	2	ABS	5	Yes
686010	36	36	38	38	2	ABS	5	Yes
686011	36	60	38	62	2	ABS	5	Yes

AUXILIARY DRAIN PANS

Goliath Auxiliary Drain Pans



- Polymer, crack-resistant secondary drain pan
- Horizontal mounting
- Water sensor, drain port, and vibration isolators ordered separately (PN 96143)



PART NO	TOP WIDTH (IN)	TOP LENGTH (IN)	DEPTH (IN)	MATERIAL	MOUNTING	CASE QTY	CASE REQ
96200	26-1/2	56-5/8	2-13/16	DexElar	Horizontal	10	Yes
96202	28-3/8	57-1/4	5-1/4	DexElar	Horizontal	10	Yes
96204	28-1/4	69-1/8	4-1/4	DexElar	Horizontal	10	Yes
96206	30-1/4	50-1/4	4	DexElar	Horizontal	10	Yes
96208	30-3/8	63	4-1/4	DexElar	Horizontal	10	Yes

Goliath Furnace Auxiliary Drain Pans



- Polymer crack-resistant secondary drain pan
- Vertical/horizontal mounting depending on model
- Water sensor, drain port, and vibration isolators ordered separately (PN 96145)

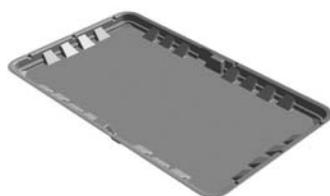


PART NO	TOP WIDTH (IN)	TOP LENGTH (IN)	DEPTH (IN)	MATERIAL	MOUNTING	CASE QTY	CASE REQ
96220	30-1/2	37-1/2	3	DexElar	Vertical	10	Yes
96222	34-1/8	64-1/8	7-1/2	DexElar	Horizontal	10	Yes
96224	33-3/4	79	7-1/2	DexElar	Horizontal	10	Yes

Titan Auxiliary Drain Pans



- Compact for tight space applications
- Polymer crack-resistant secondary drain pan
- Vertical/horizontal mounting depending on model
- Float switch and drain port ordered separately (PN 96141)



PART NO	TOP WIDTH (IN)	TOP LENGTH (IN)	DEPTH (IN)	MATERIAL	MOUNTING	CASE QTY	CASE REQ
96230	24	24	2-1/4	DexElar	Vertical	10	Yes
96236	31-7/8	31-7/8	2-1/4	DexElar	Vertical	10	Yes
96240	32-1/8	61-5/8	2-1/4	DexElar	Horizontal	10	Yes

FURNACE RISERS

Goliath Furnace Risers



Raises furnaces providing the necessary clearance to accommodate piping and p-traps. Installation is quick and easy; made to fit either lengthwise or widthwise.

- Constructed of DexElar, the same durable material as Goliath and Titan HVAC secondary drain pans; will not rust or crack
- Compatible with Titan secondary drain pans, metal pans, or can be used as a standalone



PART NO	DESCRIPTION	CASE QTY	CASE REQ
96250	Goliath Furnace Riser Kit - 23 in. x 4 in.	16	Yes
96252	Goliath Furnace Riser Kit - 23 in. x 7 in.	16	Yes
96254	Goliath Furnace Riser Kit - 28 in. x 6 in.	16	Yes

CONDENSATE NEUTRALIZERS

Condensate Neutralizer Kit



Neutralizes acidic condensate from high-efficiency gas furnaces; connects using 1/2 in. I.D. tubing; calcium carbonate filter material should be changed yearly.



PART NO	DESCRIPTION
RXGY-A01	Condensate Neutralizer Kit
54-22120-01	Calcium Carbonate Refill Bag (For RXGY-A01)

CONDENSATE NEUTRALIZERS



pH-Treat

An in-line treatment product for the treatment of the condensate water produced by today's high efficiency furnaces. The condensate produced by these furnaces is acidic and must be neutralized prior to putting to the drain. In fact, some communities are passing regulations banning the discharge of acidic condensate. pH-Treat is



a product to put on the drain line for the purpose of neutralizing the acid nature of the condensate water produced.

- Service life: 1 year or when outflow pH level moves below 6
- Temperature range: 40 to 100°F
- Pressure range: 0-125 psi

PART NO	DESCRIPTION	CASE QTY	CASE REQ
4720-06	pH-Treat Condensate Neutralizer	6	Yes

TUBING



Clear Vinyl Tubing

PART NO	HOSE ID (IN)	LENGTH (FT)	MATERIAL	COLOR
686012	1/4	100	Vinyl	Clear
686013	3/8	100	Vinyl	Clear
686014	1/2	100	Vinyl	Clear
686015	5/8	100	Vinyl	Clear
686016	3/4	100	Vinyl	Clear
686017	7/8	50	Vinyl	Clear
686018	1	50	Vinyl	Clear



Santoprene Tubing with Hose Clamps

PART NO	HOSE ID (IN)	LENGTH (IN)	MATERIAL	COLOR
79-24182-83	1/2	31-1/2	Santoprene	Black



Silicon Tubing

PART NO	HOSE ID (IN)	HOSE WALL THICKNESS (IN)	LENGTH (IN.)	MATERIAL	COLOR	MAX RATED TEMP (°F)
79-21491-81	1/8	1/16	30	Silicone Rubber	Translucent	500
79-21491-91	1/8	1/16	120	Silicone Rubber	Translucent	500
791003	3/16	1/16	12-1/2	Silicone Rubber	Black or Red	400
79-21491-83	3/16	1/16	18	Silicone Rubber	Black or Red	400
791004	3/16	1/16	36	Silicone Rubber	Black or Red	400
79-21491-93	3/16	1/16	120	Silicone Rubber	Black or Red	400

HOSE CLAMPS



Hose Clamps – Worm Drive Type

PART NO	NOMINAL HOSE SIZE - OD (IN)	ADJUST RANGE HOSE OD (IN)	CLAMP SIZE	BAND MATERIAL	BAND WIDTH (IN)	TYPE	CASE QTY	CASE REQ
86-25172-05	5/8 - 3/4	9/16 - 1-1/4	12	Stainless Steel Band	1/2	Worm Drive	10	Yes
86-25172-06	3/4 - 1	11/16 - 1-1/2	16	Stainless Steel Band	1/2	Worm Drive	10	Yes
86-25172-07	1 - 1-1/4	3/4 - 1-3/4	20	Stainless Steel Band	1/2	Worm Drive	10	Yes
PD455151	5/16 - 3/8	3/8 - 7/8	6	Stainless Steel Band	1/2	Worm Drive	10	Yes



Hose Clamps – Snap Grip Type

PART NO	NOMINAL HOSE SIZE - OD (IN)	ADJUST RANGE HOSE OD (IN)	CLAMP SIZE	BAND MATERIAL	BAND WIDTH (IN)	TYPE	CASE QTY	CASE REQ
64-22043-01	5/8	19/32 - 21/32	—	Nylon	1/4	Snap Grip	—	—
64-22043-02	3/4	11/16 - 25/32	—	Nylon	7/32	Snap Grip	—	—
64-22043-03	9/16	17/32 - 19/32	—	Nylon	1/4	Snap Grip	—	—



CONDENSING UNIT COVERS



These winter covers are available in many different shapes and sizes, each designed to fit a specific condensing unit. The result is an attractive vinyl cover with a glove-like fit. Made of heavy-duty vinyl with durable cloth backing that resists ripping and tearing.

- Keeps out dirt and debris in winter
- Mold, mildew and UV resistant

- Protects cabinet finish and internal components
- Neutral gray color
- Secured with a convenient hook-and-loop strap sewn around a cutout for the unit's electrical and refrigeration lines
- Four air flaps to provide air flow and prevent condensations

Condensing Unit Covers – Legacy Models

PART NO	CABINET WIDTH (IN)	CABINET LENGTH (IN)	CABINET HEIGHT (IN)	FITS MODEL
68-205AV	23-1/4	33-3/4	16-3/4	[-]AKA-018/024
68-206AV	23-1/4	33-3/4	20-3/4	[-]AKA-030, [-]ALB-018/024, [-]AMB-018/024
68-120AV	23-3/8	23-3/8	26-1/8	[-]ADB-018/19/24/25/30/31, [-]ADC-018/024/030/036/042, [-]ADD-018/025/030/036/042, [-]AFD-19/025/031/036/042, [-]AHE-018/024/030, 10AJA18/24/30/36/42, 12AJB18
68-606AV	23-5/8	23-5/8	24-1/4	10AJB18/24/30/36/42, 12AJB18, 13AJA18/24, 13AJL18/24, 13AJM18/24, 13AJN18/24
68-629AV	23-3/4	33-1/2	19	[-]AND-018
68-603AV	23-3/4	35	17	[-]AKB-018/024
68-603BV	23-3/4	35-1/2	19	[-]AKB-030, [-]ALC-018/024, [-]AMC-018/024, [-]ANL-018
68-207AV	27-1/8	38-3/4	20-3/4	[-]ADB-042, [-]AKA-036/037/042, [-]ALB-030/036, [-]AMB-030, [-]AML-024/030, [-]APA-024
68-124AV	27-3/8	27-3/8	20	[-]ADB-036/037, [-]ADD-048, [-]AFD-048, [-]AHE-036, [-]AJA-024/030, 10AJA48, 12AJB24
68-607AV	27-5/8	27-5/8	24-1/4	12AJB24, 13AJA30, 13AJL30, 14AJA18, 14AJL18/24, 12AJM30, 13AJM30, 13AJN30/36/42, 13ACN36/42, 13ADN36/42, 14AJM19/25
68-607BV	27-5/8	27-5/8	26-3/4	10AJB48, 13AJN30/36/42, 13ACN36/42, 13ADN36/42
68-604AV	27-5/8	39	19	[-]AKB-036/042, [-]ALC-030/036, [-]AMC-030, [-]AMM-024/030, [-]AND-024, [-]ANL-024, [-]APL-018, [-]ANL-031, [-]APM 018
68-309AV	31	42-1/2	26-3/4	[-]ADB-048/060, [-]ADC-048/060, [-]AKA-048/060, [-]ALB-042/048/060, [-]AMA-18/24/30/36/42/48, [-]AMB-048, [-]AML-048, [-]ANB-024/030/042, [-]APA-030/036/042, [-]APB-024/030/042
68-423AV	31	42-9/16	20-3/4	[-]AMB-036/042, [-]AML-036/042
68-429AV	31	43	34-3/4	[-]AMA-060, [-]AMB-060, [-]AML-060, [-]ANB-036/049/060, [-]APA-048/049/060/061, [-]APB-036/049/060
68-125AV	31-1/16	31-5/16	26	[-]ADD-060, [-]AFD-060, [-]AHE-042/048/060, [-]AJA-036/042, 10AJA60, 12AJB30/36/42
68-605AV	31-1/2	44-3/8	19	[-]AMC-036/042, [-]AMM-036/042, [-]AND-030, [-]ANL-030, [-]APL-024
68-605BV	31-1/2	44-3/8	23	[-]AKB-048/060, [-]ALC-042/048/060, [-]AMC-048, [-]AMM-048, [-]ANC-024/030/036/042, [-]APC-024/030/042, [-]ARA-024/030, [-]ARL-024, [-]ANL-037, [-]ANL-043
68-605DV	31-1/2	44-3/8	25	[-]AND-036/042, [-]ANL-036/042
68-605EV	31-1/2	44-3/8	29	[-]APL-030, [-]ANL-049, [-]JPM-024/030
68-605CV	31-1/2	44-3/8	33	[-]AMC-060, [-]AMM-060, [-]ANC-048/060, [-]AND-048/060, [-]ANL-048/060, [-]APC-036/048/060, [-]APL-036/042/048/060, [-]ARA-036/042, [-]ARL-036/048/060, [-]ASL-024/036/039/048/060, [-]JPM-036/042/048/060
68-608AV	31-5/8	31-5/8	27-15/16	10AJB60, 12AJB30/36/42, 13AJA36/42/48, 13ACA36/42/48, 13ADA36/42/48, 13AJL36/42, 14AJA24/30, 13AJN48, 13ACN48, 13ADN48, 13AYN48, 14AJL30, 13AJM36/42, 14AJM18/24/30
68-608BV	31-5/8	31-5/8	35-15/16	12AJB48/60, 13AJA60, 13AJL48/60, 14AJA36/42/48/60, 14AJL36/42/48/60, 13AJM48/60, 13ACA60, 13ADA60, 13AJN60, 13ACN60, 13ADN60, 13AYN60, 14AJM36/42/48/60

CONDENSING UNIT COVERS



These winter covers are available in many different shapes and sizes, each designed to fit a specific condensing unit. The result is an attractive vinyl cover with a glove-like fit. Made of heavy-duty vinyl with durable cloth backing that resists ripping and tearing.

- Keeps out dirt and debris in winter
- Protects cabinet finish and internal components

- Mold, mildew and UV resistant
- Neutral gray color
- Secured with a convenient hook-and-loop strap sewn around a cutout for the unit's electrical and refrigeration lines
- Four flaps allow air flow and prevent condensation



Condensing Unit Covers – New Platform Models

PART NO	CABINET WIDTH (IN)	CABINET LENGTH (IN)	CABINET HEIGHT (IN)	FITS MODEL
68-775AV	29-3/4	29-3/4	25	RA1324, RA1330, RA1418, RA1424
68-775BV	29-3/4	29-3/4	27	RA1318, RA1336, RA1430, RA1618
68-775CV	29-3/4	29-3/4	31	RA1342
68-776AV	33-3/4	33-3/4	27	RA1348, RA1436, RA1624
68-776DV	33-3/4	33-3/4	31	RA1636B
68-776BV	33-3/4	33-3/4	35	RA1724
68-776CV	33-3/4	33-3/4	39	RA1736, RA2024, RA2036
68-777AV	35-3/4	35-3/4	27	RA1442, RA1630
68-777BV	35-3/4	35-3/4	31	RA1360, RA1448, RA1636A
68-777CV	35-3/4	35-3/4	35	RA1460
68-777DV	35-3/4	35-3/4	39	RA1642
68-777EV	35-3/4	35-3/4	45	RA1648
68-777FV	35-3/4	35-3/4	51	RA1748, RA1660, RA1760, RA2048, RA2060

AC GUARD SECURITY CAGE



Protect air conditioners from copper thieves with patent pending air conditioner cage. Completely adjustable, these cages expand to fit most air conditioning units for commercial and residential.

- Installs in 30 minutes

- Removable for maintenance
- 16 gauge steel
- Height adjustable from 34" to 59"
- Width and depth independently adjustable from 30" to 51"



PART NO	DESCRIPTION
ACGUKIT	AC Security Cage



Mini-Split AC Security Cage



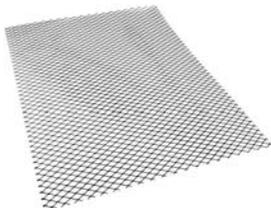
PART NO	DESCRIPTION
ACMS	Mini-Split AC Security Cage

Expanded Metal for AC-Guard



Powder coated expanded metal for additional protection. Includes mounting hardware.

PART NO	DESCRIPTION
AC-EML	Expanded Metal for AC-Guard - 36 in. x 40 in. (Pack of 3)
AC-EMLM	Expanded Metal for AC-Guard - 36 in. x 40 in. (Pack of 20)
AC-EMS	Expanded Metal for AC-Guard - 24 in. x 30 in. (Pack of 3)
AC-EMSM	Expanded Metal for AC-Guard - 24 in. x 30 in. (Pack of 20)



Top Bar for AC-Guard



Two top bars are required when mounting expanded metal to the top of the cage.

PART NO	DESCRIPTION
ACB	Top Bar for AC-Guard



EQUIPMENT PADS



Equipment Pads – E Lite Series

Rugged design provides uniform and generous ribbing for optimum, self-leveling ground support without inserts. The result is a pad that is lightweight, but not too light. A subtle texture prevents unit slide

and presents a classic appearance, which is enhanced by rounded edges and a concrete gray color. Each pad is molded with a size label and a symbol representing content of recycled material.



PART NO	WIDTH (IN)	LENGTH (IN)	THICKNESS (IN)	PAD WEIGHT (LB)	CASE WEIGHT (LB)	CASE QTY	CASE REQ	DIRECT SHIP
EL1838-3	18	38	3	16	300	16	Yes	Yes
EL2424-2	24	24	2	7	333	44	Yes	Yes
EL2424-3	24	24	3	13	225	16	Yes	Yes
EL2430-2	24	30	2	9	219	22	Yes	Yes
EL2430-3	24	30	3	16	277	16	Yes	Yes
EL2436-2	24	36	2	11	256	22	Yes	Yes
EL2436-3	24	36	3	19	321	16	Yes	Yes
EL2626-2	26	26	2	8	205	22	Yes	Yes
EL3030-2	30	30	2	11	265	22	Yes	Yes
EL3030-3	30	30	3	20	345	16	Yes	Yes
EL3036-2	30	36	2	13	313	22	Yes	Yes
EL3040-2	30	40	2	15	346	22	Yes	Yes
EL3040-3	30	40	3	26	448	16	Yes	Yes
EL3232-2	32	32	2	13	300	22	Yes	Yes
EL3232-3	32	32	3	21	353	16	Yes	Yes
EL3238-2	32	38	2	15	351	22	Yes	Yes
EL3238-3	32	38	3	26	448	16	Yes	Yes
EL3244-2	32	44	2	17	401	22	Yes	Yes
EL3244-3	32	44	3	30	499	16	Yes	Yes
EL3636-2	36	36	2	16	373	22	Yes	Yes
EL3636-3	36	36	3	28	471	16	Yes	Yes
EL3640-2	36	40	2	18	410	22	Yes	Yes
EL3640-3	36	40	3	31	521	16	Yes	Yes
EL3648-2	36	48	2	29	663	22	Yes	Yes
EL3648-3	36	48	3	36	601	16	Yes	Yes
EL3842-2	38	42	2	19	470	22	Yes	Yes
EL3870-3	38	70	3	36	604	16	Yes	Yes
EL4558-3	45	58	3	33	545	16	Yes	Yes
EL4848-3	48	48	3	29	481	16	Yes	Yes
EL5252-3	52	52	3	48	793	16	Yes	Yes
EL5658-3	56	58	3	43	715	16	Yes	Yes



Equipment Pads – UltraLite Series

A true concrete equipment pad at the weight of plastic (about 2.5 lbs. per square foot). UltraLite® is strengthened by miles of fiber in each square foot of fiber-cement coating. This allows the pad to flex instead of cracking or breaking. The textured surface prevents the condensing unit or portable

generator from sliding, and allows water drainage. The engineered encapsulated polystyrene (EPS) core prevents warping and provides a solid bottom to resist settling. Unaffected by soil conditions, ultraviolet (UV), temperature extremes, and other weather conditions.



PART NO	WIDTH (IN)	LENGTH (IN)	THICKNESS (IN)	PAD WEIGHT (LB)	CASE WEIGHT (LB)	CASE QTY	CASE REQ	DIRECT SHIP
UC1636-2	16	36	2	11	250	20	Yes	Yes
UC1636-3	16	36	3	18	297	15	Yes	Yes
UC2424-2	24	24	2	15	323	20	Yes	Yes
UC2424-3	24	24	3	18	294	15	Yes	Yes
UC2430-2	24	30	2	17	361	20	Yes	Yes
UC2436-3	24	36	3	26	412	15	Yes	Yes
UC2442-3	24	42	3	28	441	15	Yes	Yes

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EQUIPMENT PADS

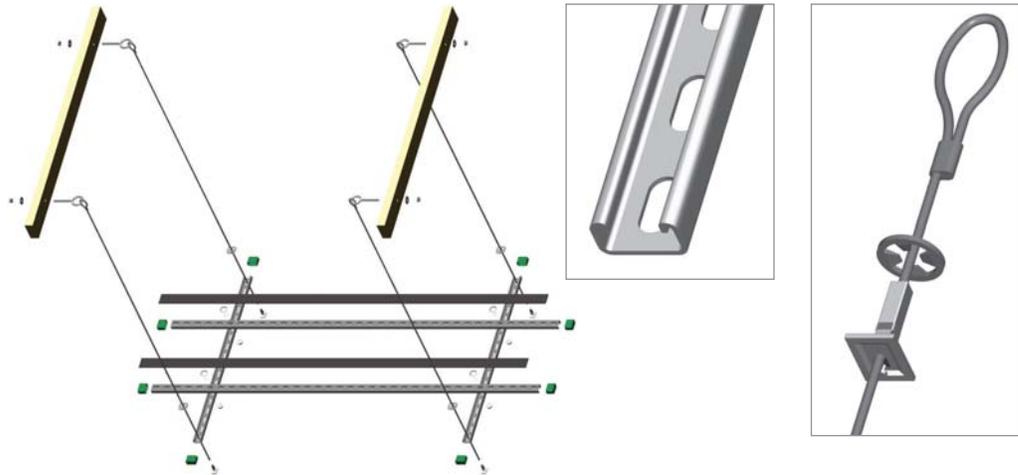


Equipment Pads – UltraLite Series – CONTINUED



PART NO	WIDTH (IN)	LENGTH (IN)	THICKNESS (IN)	PAD WEIGHT (LB)	CASE WEIGHT (LB)	CASE QTY	CASE REQ	DIRECT SHIP
UC2448-3	24	48	3	28	443	15	Yes	Yes
UC2436-2	24	36	2	22	455	20	Yes	Yes
UC2626-2	26	26	2	17	365	20	Yes	Yes
UC2626-3	26	26	3	17	279	15	Yes	Yes
UC2636-2	26	36	2	21	446	20	Yes	Yes
U2660-3	26	60	3	55	850	15	Yes	Yes
UC2838-3	28	38	3	30	471	15	Yes	Yes
UC3030-2	30	30	2	21	441	20	Yes	Yes
UC3030-3	30	30	3	23	370	15	Yes	Yes
UC3036-2	30	36	2	27	571	20	Yes	Yes
UC3036-3	30	36	3	30	471	15	Yes	Yes
UC3040-2	30	40	2	30	617	20	Yes	Yes
UC3040-3	30	40	3	33	517	15	Yes	Yes
U3060-3	30	60	3	63	970	15	Yes	Yes
UC3143-2	31	43	2	26	551	20	Yes	Yes
UC3232-2	32	32	2	24	501	20	Yes	Yes
UC3232-3	32	32	3	26	411	15	Yes	Yes
UC3237-2	32	37	2	28	579	20	Yes	Yes
UC3237-3	32	37	3	27	436	15	Yes	Yes
U3353-3	33	53	3	68	1045	15	Yes	Yes
UC3434-2	34	34	2	23	493	20	Yes	Yes
UC3434-3	34	34	3	27	427	15	Yes	Yes
UC3445-3	34	45	3	39	612	15	Yes	Yes
UC3636-2	36	36	2	27	555	20	Yes	Yes
UC3636-3	36	36	3	24	528	15	Yes	Yes
UC3640-2	36	40	3	29	608	20	Yes	Yes
UC3642-3	36	42	3	32	510	15	Yes	Yes
UC3648-2	36	48	2	35	725	20	Yes	Yes
UC3648-3	36	48	3	37	579	15	Yes	Yes
U3654-3	36	54	3	71	1096	15	Yes	Yes
U3660-3	36	60	3	49	767	15	Yes	Yes
U3678-3	36	78	3	99	1510	15	Yes	Yes
UC3842-2	38	42	2	30	625	20	Yes	Yes
UC3842-3	38	42	3	35	550	15	Yes	Yes
U3865-3	38	65	3	85	1300	15	Yes	Yes
U3870-3	38	70	3	113	1720	15	Yes	Yes
UC4042-3	40	42	3	36	565	15	Yes	Yes
U4054-3	40	54	3	81	1240	15	Yes	Yes
UC4147-2	41	47	2	39	805	20	Yes	Yes
UC4347-3	43	47	3	60	925	15	Yes	Yes
U4550-3	45	50	3	81	1240	15	Yes	Yes
U4558-3	45	58	3	93	1420	15	Yes	Yes
U4848-3	48	48	3	85	1300	15	Yes	Yes
U4854-3	48	54	3	91	1390	15	Yes	Yes
U4866-3	48	66	3	108	1645	15	Yes	Yes
U5056-3	50	56	3	97	1480	15	Yes	Yes
U5075-3	50	75	3	130	1975	15	Yes	Yes
U5079-3	50	79	3	145	2200	15	Yes	Yes
U5252-3	52	52	3	94	1435	15	Yes	Yes
U5557-3	55	57	3	109	1660	15	Yes	Yes
U6067-3	60	67	3	134	2035	15	Yes	Yes

EZ-LEVEL HANGER KIT



Introducing the new PROTECH EZ-Level Hanger Kit — a solution that makes horizontal installation of air handlers and furnaces simple. This kit includes all items necessary for most hanging installations. On your next installation, use the PROTECH EZ-Level Hanger Kit.

- Maximum weight capacity: 400 lbs.

- Kit contains:
 - (2) strut channels 3' x 13/16" x 1-5/8"
 - (2) strut channels 6' x 13/16" x 1-5/8"
 - (8) strut channel vinyl protective caps
 - (4) screw hooks
 - (4) galvanized hanging cables – 6' length
 - foam tape
 - installation instructions and hardware

PART NO	DESCRIPTION
PD879476	EZ-Level hanger kit

HEAT PUMP RISERS



Sturdy and stable one-piece plastic riser to provide the desired elevation for heat pumps and condensing units. Butyl mastic on top

eliminates slipping and reduces noise and vibration.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
686019	Heat Pump Riser - 3 in.	48	Yes
686020	Heat Pump Riser - 6 in.	36	Yes
686021	Heat Pump Riser - 12 in.	16	Yes

MINI-SPLIT WALL MOUNTING BRACKETS



Mini-Split Wall Mounting Brackets

Made from heavy duty steel with powdercoat finish. Features a sliding cross bar for exceptional equipment width range and a level

for added convenience. Includes anti-vibration mounts.



PART NO	OVERALL DEPTH (IN)	OVERALL HEIGHT (IN)	OVERALL WIDTH (IN)	WEIGHT CAPACITY (LBS)
87733	22	18	33-1/2	300
87735	24	18	33-1/2	500

ANTI-VIBRATION PADS

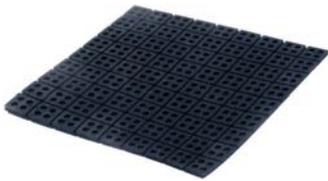


EVA Anti-Vibration Pads

EVA (ethylene vinyl acetate) pads outperform rubber/cork and “waffle” pads. The enhanced performance comes from the special composite foam center which is more structurally sound

than cork. Not affected by oils or chemicals that can break down cork and is much more effective at vibration dampening than solid rubber. Designed to withstand 50 psi.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
864011	Anti-Vibration Pad - EVA (2 in. x 2 in. x 7/8 in.)	48	Yes
864012	Anti-Vibration Pad - EVA (3 in. x 3 in. x 7/8 in.)	36	Yes
864013	Anti-Vibration Pad - EVA (4 in. x 4 in. x 7/8 in.)	24	Yes
864014	Anti-Vibration Pad - EVA (18 in. x 18 in. x 7/8 in.)	6	Yes



Iso-Cube Anti-Vibration Pads

Natural rubber pads, designed to reduce vibration and noise emanating from refrigeration and air conditioning equipment. The circular design in each pad offers a suction cup effect, which eliminates the need to bolt the pads

down. A standard 18 inch pad is divided into eighty one 2 in. segments, each of which may be cut or torn to provide smaller pads. 50 durometer pads will withstand a load of 180 psi with greater resiliency.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-25161-01	Iso-Cube Anti-Vibration Pad (18 in. x 18 in. - 2 in. segments)	6	Yes



Rubber Anti-Vibration Pads

High quality elastomeric oil resistant padding. Corrugated on both sides. Ideal for air conditioners, compressors, cooling towers,

presses, machines, etc. Designed to withstand 50 psi.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
864001	Anti-Vibration Pad - Rubber (2 in. x 2 in. x 3/8 in.)	48	Yes
864003	Anti-Vibration Pad - Rubber (3 in. x 3 in. x 3/8 in.)	36	Yes
864005	Anti-Vibration Pad - Rubber (4 in. x 4 in. x 3/8 in.)	24	Yes
864007	Anti-Vibration Pad - Rubber (6 in. x 6 in. x 3/8 in.)	24	Yes
864009	Anti-Vibration Pad - Rubber (18 in. x 18 in. x 3/8 in.)	6	Yes



Rubber/Cork Anti-Vibration Pads

High quality elastomeric oil resistant padding. Corrugated on both sides and laminated to the cork center. Designed to withstand 50 psi.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
864002	Anti-Vibration Pad - Rubber/Cork (2 in. x 2 in. x 7/8 in.)	48	Yes
864004	Anti-Vibration Pad - Rubber/Cork (3 in. x 3 in. x 7/8 in.)	36	Yes
864006	Anti-Vibration Pad - Rubber/Cork (4 in. x 4 in. x 7/8 in.)	24	Yes
864008	Anti-Vibration Pad - Rubber/Cork (6 in. x 6 in. x 7/8 in.)	24	Yes
864010	Anti-Vibration Pad - Rubber/Cork (18 in. x 18 in. x 7/8 in.)	6	Yes

FLEXIBLE GAS CONNECTORS



- For use with Natural Gas, LP, manufactured, and gas-air mixtures for residential and commercial gas appliances
- Designed for both indoor and outdoor applications
- 304 Stainless steel tubing (optionally coated with yellow epoxy)
- Zinc-plated steel connector nuts and fittings
- -40°F to 150°F operating temperature

- CSA listed to ANSI Z21.24, **EASYFLEX**, CSA 6.10, ANSI Z21.75, CSA 6.27; ANSI Z21.69 / CSA 6.16
- Listed by the New York City Board of Standards and Appeals and by the Commonwealth of Massachusetts Division of Registration in addition to many gas utilities and local code bodies nationwide

EXAMPLE

EFGC-012-YE-1011-12 [EFCG]-[012]-[YE]-[1011]-[12]
TYPE TUDE ID FINISH FITTINGS LENGTH

TYPE

EFGC EasyFlex gas connector

TUDE I.D.

038 3/8" inside dia.
012 1/2" inside dia.

FINISH

SS uncoated stainless steel
YE yellow epoxy coated stainless steel

FITTINGS

10 1/2" male
11 1/2" female
14 3/4" male

LENGTH (INCHES)

- Standard lengths: 12", 18", 24", 36", 48"
- Standard lengths include adapters

Flexible Gas Connectors – 1/2 inch OD Tube with Fittings

PART NO	LENGTH (IN)	CONNECTOR TUBE MATERIAL	CONNECTOR TUBE OD (IN)	CONNECTOR TUBE ID (IN)	FITTING 1 TYPE	FITTING 1 SIZE NPT (IN)	FITTING 2 TYPE	FITTING 2 SIZE NPT (IN)	BALL VALVE ON FITTING 2
EFGC-038-YE-1010-24	24	Stainless Steel (Coated)	1/2	3/8	Male	1/2	Male	1/2	Not Included

Flexible Gas Connectors – 1/2 inch OD Tube with Fittings

PART NO	LENGTH (IN)	CONNECTOR TUBE MATERIAL	CONNECTOR TUBE OD (IN)	CONNECTOR TUBE ID (IN)	FITTING 1 TYPE	FITTING 1 SIZE NPT (IN)	FITTING 2 TYPE	FITTING 2 SIZE NPT (IN)	BALL VALVE ON FITTING 2
EFGC-012-YE-1011-12	12	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Female	1/2	Not Included
EFGC-012-YE-1011-18	18	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Female	1/2	Not Included
EFGC-012-YE-1010-18	18	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Male	1/2	Not Included
EFGC-012-SS-1011-18	18	Stainless Steel (Uncoated)	5/8	1/2	Male	1/2	Female	1/2	Not Included
EFGC-012-YE-1011-24	24	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Female	1/2	Not Included
EFGC-012-YE-1010-24	24	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Male	1/2	Not Included
EFGC-012-YE-1410-24	24	Stainless Steel (Coated)	5/8	1/2	Male	3/4	Male	1/2	Not Included
EFGC-012-YE-1011-36	36	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Female	1/2	Not Included
EFGC-012-YE-1010-36	36	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Male	1/2	Not Included
EFGC-012-SS-1010-36	36	Stainless Steel (Uncoated)	5/8	1/2	Male	1/2	Male	1/2	Not Included
EFGC-012-YE-1011-48	48	Stainless Steel (Coated)	5/8	1/2	Male	1/2	Female	1/2	Not Included

FLEXIBLE GAS CONNECTORS



- For use with Natural Gas, LP, manufactured, and gas-air mixtures for residential and commercial gas appliances
- Designed for both indoor and outdoor use
- Austenitic stainless steel tubing material has high chromium content with no soldered or brazed joints
- Powder-coat polymer connector tube coating for enhanced corrosion resistance
- Zinc-plated 12L14 or 1010 steel connector nuts and fittings
- -40°F to 150°F operating temperature
- Greater depth and number of corrugations to withstand greater torque and bend cycles
- CSA listed to ANSI Z21.24, CSA 6.10, ANSI Z21.75, CSA 6.27; AGAL Contract no. 8204 (American Gas Association Laboratories tested and accepted for vibration resistance to 25 years)
- Listed by the NYC Board of Standards and Appeals and by the Commonwealth of Massachusetts Division of Registration in addition to many gas utilities and local code bodies nationwide



EXAMPLE

CSSC54 - 48 [CSSC][54] - [48]
TYPE FITTINGS LENGTH

TYPE

- CSSB** Coated Stainless Steel 3/4" I.D. (7/8" O.D.) Tube
- CSSC** Coated Stainless Steel 1/2" I.D. (5/8" O.D.) Tube
- CSSD** Coated Stainless Steel 3/8" I.D. (1/2" O.D.) Tube
- CSSL** Coated Stainless Steel 1/4" I.D. (3/8" O.D.) Tube

FITTINGS

- 1** 3/4" Male NPT (with 1/2" Female NPT)
- 2** 3/4" Female NPT
- 4** 1/2" Male NPT (with 3/8" Female NPT)
- 5** 1/2" Female NPT
- J** 3/4" Female NPT Ball Valve
- K** 1/2" Female NPT Ball Valve

LENGTH (INCHES)

- Standard lengths: 12", 18", 24", 30", 36", 48", 60", and 72"
- Standard lengths include adaptors
- Connectors with ball valves are approximately 1" longer

Flexible Gas Connectors – 3/8 inch OD Tube with Fittings

PART NO	LENGTH (IN)	CONNECTOR TUBE OD (IN)	CONNECTOR TUBE ID (IN)	FITTING 1 TYPE	FITTING 1 SIZE NPT (IN)	FITTING 2 TYPE	FITTING 2 SIZE NPT (IN)	BALL VALVE ON FITTING 2	CASE QTY	CASE REQ
CSSL54-24	24	3/8	1/4	Male	1/2	Female	1/2	Not Included	25	Yes

Flexible Gas Connectors – 1/2 inch OD Tube with Fittings

PART NO	LENGTH (IN)	CONNECTOR TUBE OD (IN)	CONNECTOR TUBE ID (IN)	FITTING 1 TYPE	FITTING 1 SIZE NPT (IN)	FITTING 2 TYPE	FITTING 2 SIZE NPT (IN)	BALL VALVE ON FITTING 2	CASE QTY	CASE REQ
CSSD44-36	36	1/2	3/8	Male	1/2	Male	1/2	Not Included	25	Yes
CSSD54-36	36	1/2	3/8	Male	1/2	Female	1/2	Not Included	25	Yes
CSSD54-24	24	1/2	3/8	Male	1/2	Female	1/2	Not Included	25	Yes
CSSD44-24	24	1/2	3/8	Male	1/2	Male	1/2	Not Included	25	Yes

Flexible Gas Connectors – 5/8 inch OD Tube with Ball Valve

PART NO	LENGTH (IN)	CONNECTOR TUBE OD (IN)	CONNECTOR TUBE ID (IN)	FITTING 1 TYPE	FITTING 1 SIZE NPT (IN)	FITTING 2 TYPE	FITTING 2 SIZE NPT (IN)	BALL VALVE ON FITTING 2	CASE QTY	CASE REQ
CSSC2J-18	18	5/8	1/2	Female	3/4	Female	3/4	Included	20	Yes
CSSC4K-36	36	5/8	1/2	Male	1/2	Female	1/2	Included	20	Yes
CSSC4K-18	18	5/8	1/2	Male	1/2	Female	1/2	Included	20	Yes
CSSC4K-24	24	5/8	1/2	Male	1/2	Female	1/2	Included	20	Yes
CSSC2J-24	24	5/8	1/2	Female	3/4	Female	3/4	Included	20	Yes
CSSC1J-36	36	5/8	1/2	Male	3/4	Female	3/4	Included	25	Yes
CSSC1J-24	24	5/8	1/2	Male	3/4	Female	3/4	Included	25	Yes
CSSC2J-36	36	5/8	1/2	Female	3/4	Female	3/4	Included	20	Yes

FLEXIBLE GAS CONNECTORS



Flexible Gas Connectors – 5/8 inch OD Tube with Fittings

PART NO	LENGTH (IN)	CONNECTOR TUBE OD (IN)	CONNECTOR TUBE ID (IN)	FITTING 1 TYPE	FITTING 1 SIZE NPT (IN)	FITTING 2 TYPE	FITTING 2 SIZE NPT (IN)	BALL VALVE ON FITTING 2	CASE QTY	CASE REQ
CSSC14-48	48	5/8	1/2	Male	3/4	Male	1/2	Not Included	25	Yes
CSSC44-24	24	5/8	1/2	Male	1/2	Male	1/2	Not Included	25	Yes
CSSC14-36	36	5/8	1/2	Male	3/4	Male	1/2	Not Included	25	Yes
CSSC44-36	36	5/8	1/2	Male	1/2	Male	1/2	Not Included	25	Yes
CSSC44-48	48	5/8	1/2	Male	1/2	Male	1/2	Not Included	25	Yes
CSSC54-18	18	5/8	1/2	Male	1/2	Female	1/2	Not Included	25	Yes
CSSC14-24	24	5/8	1/2	Male	3/4	Male	1/2	Not Included	25	Yes
CSSC44-30	30	5/8	1/2	Male	1/2	Male	1/2	Not Included	25	Yes
CSSC44-18	18	5/8	1/2	Male	1/2	Male	1/2	Not Included	25	Yes
CSSC11-36	36	5/8	1/2	Male	3/4	Male	3/4	Not Included	25	Yes
CSSC11-24	24	5/8	1/2	Male	3/4	Male	3/4	Not Included	25	Yes
CSSC44-60	60	5/8	1/2	Male	1/2	Male	1/2	Not Included	12	Yes
CSSC54-36	36	5/8	1/2	Male	1/2	Female	1/2	Not Included	25	Yes
CSSC54-48	48	5/8	1/2	Male	1/2	Female	1/2	Not Included	25	Yes
CSSC11-48	48	5/8	1/2	Male	3/4	Male	3/4	Not Included	25	Yes
CSSC54-12	12	5/8	1/2	Male	1/2	Female	1/2	Not Included	25	Yes
CSSC54-24	24	5/8	1/2	Male	1/2	Female	1/2	Not Included	25	Yes
CSSC21-18	18	5/8	1/2	Female	3/4	Male	3/4	Not Included	25	Yes
CSSC11-30	30	5/8	1/2	Male	3/4	Male	3/4	Not Included	25	Yes
CSSC21-48	48	5/8	1/2	Female	3/4	Male	3/4	Not Included	25	Yes
CSSC11-18	18	5/8	1/2	Male	3/4	Male	3/4	Not Included	25	Yes
CSSC14-30	30	5/8	1/2	Male	3/4	Male	1/2	Not Included	25	Yes

Flexible Gas Connectors – 7/8 inch OD Tube with Fittings

PART NO	LENGTH (IN)	CONNECTOR TUBE OD (IN)	CONNECTOR TUBE ID (IN)	FITTING 1 TYPE	FITTING 1 SIZE NPT (IN)	FITTING 2 TYPE	FITTING 2 SIZE NPT (IN)	BALL VALVE ON FITTING 2	CASE QTY	CASE REQ
CSSB21-24	24	7/8	3/4	Female	3/4	Male	3/4	Not Included	10	Yes



Replacement End Fittings for Flexible Gas Connectors

PART NO	DESCRIPTION
CSSC14-18	Gas Connector - 3/4 in. Male NPT x 1/2 in. Male NPT x 18 in. long
CSSC25-18	Gas Connector - 3/4 in. Female NPT x 1/2 in. Female NPT x 18 in. long
CSSC25-24	Gas Connector - 3/4 in. Female NPT x 1/2 in. Female NPT x 24 in. long
CSSC25-30	Gas Connector - 3/4 in. Female NPT x 1/2 in. Female NPT x 30 in. long
CSSC25-36	Gas Connector - 3/4 in. Female NPT x 1/2 in. Female NPT x 36 in. long
MAU2-10-12S	Adapter - 3/4 Male NPT x 5/8 in. Male Flare
MAU2-10-8S	Adapter - 1/2 Male NPT x 5/8 in. Male Flare

GAS BALL VALVES



For use with Natural Gas, LP, manufactured and gas-air mixtures. Two-piece brass body and chrome-plated forged brass ball. Heavy-duty valves have a two-piece forged brass body.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
61-25122-01	Gas Ball Valve (1/2 in. NPT)	12	Yes
61-25122-02	Gas Ball Valve (3/4 in. NPT)	12	Yes
611004	Gas Ball Valve - Heavy Duty (3/4 in. NPT)	10	Yes
611005	Gas Ball Valve - Heavy Duty (1 in. NPT)	6	Yes

BLACK IRON PIPE & FITTINGS

BLACK IRON CUT PIPE AND NIPPLES

Black Iron Cut Pipe and Nipples – 1/2 Inch NPT



PART NO	LENGTH (IN)	THREAD SIZE NPT (IN)	SCHEDULE NO	CASE QTY	CASE REQ
362206	Close	1/2	40	25	Yes
362207	1-1/2	1/2	40	25	Yes
362208	2	1/2	40	25	Yes
362209	2-1/2	1/2	40	25	Yes
362210	3	1/2	40	25	Yes
362211	3-1/2	1/2	40	25	Yes
PD362212	4	1/2	40	25	Yes
362213	4-1/2	1/2	40	25	Yes
362214	5	1/2	40	25	Yes
362215	5-1/2	1/2	40	25	Yes
362216	6	1/2	40	25	Yes
362218	7	1/2	40	25	Yes
362220	8	1/2	40	25	Yes
362222	9	1/2	40	25	Yes
362224	10	1/2	40	25	Yes
362226	11	1/2	40	25	Yes
362228	12	1/2	40	25	Yes
362231	15	1/2	40	5	Yes
PD362234	18	1/2	40	5	Yes
PD362240	24	1/2	40	5	Yes
362235	30	1/2	40	5	Yes
362240-36	36	1/2	40	5	Yes
362240-48	48	1/2	40	5	Yes
362240-60	60	1/2	40	5	Yes

Black Iron Cut Pipe and Nipples – 3/4 Inch NPT



PART NO	LENGTH (IN)	THREAD SIZE NPT (IN)	SCHEDULE NO	CASE QTY	CASE REQ
362241	Close	3/4	40	25	Yes
362242	1-1/2	3/4	40	25	Yes
PD362243	2	3/4	40	25	Yes
362244	2-1/2	3/4	40	25	Yes
362245	3	3/4	40	25	Yes
362246	3-1/2	3/4	40	25	Yes
362247	4	3/4	40	25	Yes
362248	4-1/2	3/4	40	25	Yes
362249	5	3/4	40	25	Yes
PD362250	5-1/2	3/4	40	25	Yes
362251	6	3/4	40	25	Yes
362253	7	3/4	40	25	Yes
362255	8	3/4	40	25	Yes
362257	9	3/4	40	25	Yes
362259	10	3/4	40	25	Yes
362261	11	3/4	40	25	Yes
362263	12	3/4	40	25	Yes
362268	18	3/4	40	5	Yes
PD362275	24	3/4	40	5	Yes
362272H	30	3/4	40	5	Yes
362275-36	36	3/4	40	5	Yes

BLACK IRON PIPE & FITTINGS



Black Iron Cut Pipe and Nipples – 1 Inch NPT

PART NO	LENGTH (IN)	THREAD SIZE NPT (IN)	SCHEDULE NO	CASE QTY	CASE REQ
362276	Close	1	40	25	Yes
362277	2	1	40	25	Yes
362278	2-1/2	1	40	25	Yes
362279	3	1	40	25	Yes
362280	3-1/2	1	40	25	Yes
PD362281	4	1	40	25	Yes
362282	4-1/2	1	40	25	Yes
362283	5	1	40	25	Yes
362284	5-1/2	1	40	25	Yes
362285	6	1	40	25	Yes
362287	7	1	40	25	Yes
362289	8	1	40	25	Yes
362291	9	1	40	25	Yes
362293	10	1	40	5	Yes
362295	11	1	40	5	Yes
362297	12	1	40	25	Yes
362303	18	1	40	5	Yes
362309	24	1	40	5	Yes
362309F	30	1	40	5	Yes
362309-36	36	1	40	5	Yes
362309L	36	1	40	5	Yes



Black Iron Cut Pipe and Nipples – 1-1/4 Inch NPT

PART NO	LENGTH (IN)	THREAD SIZE NPT (IN)	SCHEDULE NO	CASE QTY	CASE REQ
362310	Close	1-1/4	40	25	Yes
PD362311	2	1-1/4	40	25	Yes
362312	2-1/2	1-1/4	40	25	Yes
362313	3	1-1/4	40	25	Yes
362314	3-1/2	1-1/4	40	25	Yes
362315	4	1-1/4	40	25	Yes
362316	4-1/2	1-1/4	40	25	Yes
362317	5	1-1/4	40	25	Yes
362318	5-1/2	1-1/4	40	25	Yes
362319	6	1-1/4	40	25	Yes
362321	7	1-1/4	40	25	Yes
362323	8	1-1/4	40	25	Yes
362327	10	1-1/4	40	5	Yes
362329	11	1-1/4	40	5	Yes
362331	12	1-1/4	40	5	Yes
362337	18	1-1/4	40	5	Yes
362343	24	1-1/4	40	5	Yes
362343-30	30	1-1/4	40	5	Yes
362343-36	36	1-1/4	40	5	Yes

BLACK IRON PIPE & FITTINGS



Black Iron Cut Pipe and Nipples – 1-1/2 Inch NPT

PART NO	LENGTH (IN)	THREAD SIZE NPT (IN)	SCHEDULE NO	CASE QTY	CASE REQ
362344	Close	1-1/2	40	25	Yes
362345	2	1-1/2	40	25	Yes
362346	2-1/2	1-1/2	40	25	Yes
362347	3	1-1/2	40	25	Yes
362348	3-1/2	1-1/2	40	25	Yes
362349	4	1-1/2	40	25	Yes
362351	5	1-1/2	40	25	Yes
362352	5-1/2	1-1/2	40	25	Yes
362353	6	1-1/2	40	25	Yes
362357	8	1-1/2	40	25	Yes
362361	10	1-1/2	40	5	Yes
362365	12	1-1/2	40	5	Yes
362371	18	1-1/2	40	5	Yes
362377	24	1-1/2	40	5	Yes
362377F	30	1-1/2	40	5	Yes
362377L	36	1-1/2	40	5	Yes



Black Iron Cut Pipe and Nipples – 2 Inch NPT

PART NO	LENGTH (IN)	THREAD SIZE NPT (IN)	SCHEDULE NO	CASE QTY	CASE REQ
362378	Close	2	40	25	Yes
362379	2-1/2	2	40	25	Yes
PD362380	3	2	40	25	Yes
362381	3-1/2	2	40	25	Yes
362382	4	2	40	25	Yes
362384	5	2	40	25	Yes
362385	5-1/2	2	40	25	Yes
362386	6	2	40	25	Yes
362390	8	2	40	25	Yes
362394	10	2	40	5	Yes
362398	12	2	40	5	Yes
362404	18	2	40	5	Yes
PD362410	24	2	40	5	Yes
362410F	30	2	40	5	Yes
362410L	36	2	40	5	Yes



Nipple Assortment

PART NO	DESCRIPTION
362001AP	Black Pipe Nipple Assortment - 66 Assorted Lengths of 1/2 in. Nipples
362002AP	Black Pipe Nipple Assortment - 66 Assorted Lengths of 3/4 in. Nipples
362003AP	Black Pipe Nipple Assortment - 60 Assorted Lengths of 1 in. Nipples
362004AP	Black Pipe Nipple Assortment - 60 Assorted Lengths of 1-1/4 in. Nipples
362007AP	Black Pipe Nipple Assortment - 11 Assorted Lengths of 1/2 in. Nipples
362008AP	Black Pipe Nipple Assortment - 11 Assorted Lengths of 3/4 in. Nipples

BLACK IRON PIPE & FITTINGS



Black Iron Elbows – 90 Degrees

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	ELBOW ANGLE (DEGREES)	FITTING CLASS	CASE QTY	CASE REQ
660101	1/4	1/4	90	150	120	Yes
660102	3/8	3/8	90	150	60	Yes
660103	1/2	1/2	90	150	100	Yes
660147	1/2	3/4	90	150	80	Yes
660104	3/4	3/4	90	150	105	Yes
660149	3/4	1	90	150	50	Yes
660105	1	1	90	150	90	Yes
660106	1-1/4	1-1/4	90	150	50	Yes
660107	1-1/2	1-1/2	90	150	15	Yes
660108	2	2	90	150	8	Yes



Black Iron Elbows – 45 Degrees

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	ELBOW ANGLE (DEGREES)	FITTING CLASS	CASE QTY	CASE REQ
660181	1/4	1/4	45	150	50	Yes
660182	3/8	3/8	45	150	75	Yes
660183	1/2	1/2	45	150	100	Yes
660184	3/4	3/4	45	150	60	Yes
660185	1	1	45	150	30	Yes
660186	1-1/4	1-1/4	45	150	20	Yes
660187	1-1/2	1-1/2	45	150	15	Yes
660188	2	2	45	150	12	Yes



Black Iron Street Elbows – 90 Degrees

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	ELBOW ANGLE (DEGREES)	FITTING CLASS	CASE QTY	CASE REQ
660121	1/4	1/4	90	150	120	Yes
660122	3/8	3/8	90	150	60	Yes
660123	1/2	1/2	90	150	90	Yes
660124	3/4	3/4	90	150	35	Yes
660125	1	1	90	150	90	Yes
660126	1-1/4	1-1/4	90	150	50	Yes
660127	1-1/2	1-1/2	90	150	15	Yes
660128	2	2	90	150	8	Yes



Black Iron Street Elbows – 45 Degrees

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	ELBOW ANGLE (DEGREES)	FITTING CLASS	CASE QTY	CASE REQ
660201	1/4	1/4	45	150	10	Yes
660202	3/8	3/8	45	150	25	Yes
660203	1/2	1/2	45	150	25	Yes
660204	3/4	3/4	45	150	25	Yes
660205	1	1	45	150	40	Yes
660206	1-1/4	1-1/4	45	150	20	Yes
660207	1-1/2	1-1/2	45	150	5	Yes
660208	2	2	45	150	5	Yes



Black Iron Merchant Couplings

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
MCB1013	1/2	1/2	150	25	Yes
MCB1014	3/4	3/4	150	50	Yes

BLACK IRON PIPE & FITTINGS



Black Iron Couplings

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
660322	3/8	3/8	150	120	Yes
660323	1/2	1/2	150	120	Yes
660324	3/4	3/4	150	75	Yes
660325	1	1	150	50	Yes
660326	1-1/4	1-1/4	150	16	Yes
660327	1-1/2	1-1/2	150	18	Yes
660328	2	2	150	12	Yes



Black Iron Reducing Couplings

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
660545	1/2	3/8	150	150	Yes
660549	3/4	1/2	150	90	Yes
660552	1	1/2	150	60	Yes
660553	1	3/4	150	50	Yes
660554	1-1/4	1/2	150	75	Yes
660556	1-1/4	1	150	30	Yes



Black Iron Tees

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	BRANCH FITTING SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
660221	1/4	1/4	1/4	150	75	Yes
660222	3/8	3/8	3/8	150	45	Yes
660223	1/2	1/2	1/2	150	60	Yes
660224	3/4	3/4	3/4	150	35	Yes
660225	1	1	1	150	20	Yes
660226	1-1/4	1-1/4	1-1/4	150	14	Yes
660227	1-1/2	1-1/2	1-1/2	150	24	Yes
660228	2	2	2	150	8	Yes



Black Iron Reducing Tees

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	BRANCH FITTING SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
6602431	1/2	1/2	3/4	150	120	Yes
6602409	3/4	1/2	1/2	150	55	Yes
6602410	3/4	1/2	3/4	150	50	Yes
6602415	3/4	3/4	1/2	150	40	Yes
6602426	1	1	1/2	150	30	Yes



Black Iron Unions

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
660511	1/4	1/4	150	60	Yes
660512	3/8	3/8	150	40	Yes
660513	1/2	1/2	150	50	Yes
660514	3/4	3/4	150	35	Yes
660515	1	1	150	20	Yes
660516	1-1/4	1-1/4	150	15	Yes
660517	1-1/2	1-1/2	150	10	Yes
660518	2	2	150	6	Yes

BLACK IRON PIPE & FITTINGS



Black Iron Reducing Bushings

PART NO	FITTING 1 SIZE NPT (IN)	FITTING 2 SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
660399	1/2	3/4	150	150	Yes
660402	1/2	1	150	100	Yes
660403	3/4	1	150	100	Yes



Black Iron Caps

PART NO	THREAD SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
660451	1/4	150	50	Yes
660452	3/8	150	80	Yes
660453	1/2	150	150	Yes
660454	3/4	150	80	Yes
660455	1	150	50	Yes
660456	1-1/4	150	40	Yes
660457	1-1/2	150	27	Yes
660458	2	150	18	Yes



Black Iron Plugs

PART NO	THREAD SIZE NPT (IN)	FITTING CLASS	CASE QTY	CASE REQ
660471	1/4	150	180	Yes
660472	3/8	150	300	Yes
660473	1/2	150	300	Yes
660474	3/4	150	180	Yes
660475	1	150	120	Yes
660476	1-1/4	150	60	Yes
660477	1-1/2	150	45	Yes
660478	2	150	30	Yes

THERMOSTAT CABLE



Thermostat Cable – Speedbags

Honeywell

PART NO	NO OF CONDUCTORS	CONDUCTOR SIZE (AWG)	CONDUCTOR TYPE	JACKET COLOR	PLENUM RATED	PACKAGING	ROLL LENGTH (FT)	CASE QTY	CASE REQ
47105807	2	18	Solid copper	Brown	—	Speedbag	500	1	—
47115807	3	18	Solid copper	Brown	—	Speedbag	500	1	—
47120907	4	18	Solid copper	Brown	—	Speedbag	250	1	—
47130907	5	18	Solid copper	Brown	—	Speedbag	250	1	—
47140907	6	18	Solid copper	Brown	—	Speedbag	250	1	—
47160907	8	18	Solid copper	Brown	—	Speedbag	250	1	—
47070907	8	20	Solid copper	Brown	—	Speedbag	250	1	—



Thermostat Cable – Spools

Honeywell

PART NO	NO OF CONDUCTORS	CONDUCTOR SIZE (AWG)	CONDUCTOR TYPE	JACKET COLOR	PLENUM RATED	PACKAGING	ROLL LENGTH (FT)	CASE QTY	CASE REQ
47104807	2	18	Solid copper	Brown	-	Spool	500	4	Yes
47114807	3	18	Solid copper	Brown	-	Spool	500	4	Yes
47120307	4	18	Solid copper	Brown	-	Spool	250	4	Yes
47130307	5	18	Solid copper	Brown	-	Spool	250	4	Yes
47140307	6	18	Solid copper	Brown	-	Spool	250	4	Yes
47160307	8	18	Solid copper	Brown	-	Spool	250	4	Yes
47070307	8	20	Solid copper	Brown	-	Spool	250	4	Yes
47180307	10	18	Solid copper	Brown	-	Spool	250	4	Yes

THERMOSTAT CABLE



Thermostat Wire (Plenum Rated) – Spools

Honeywell

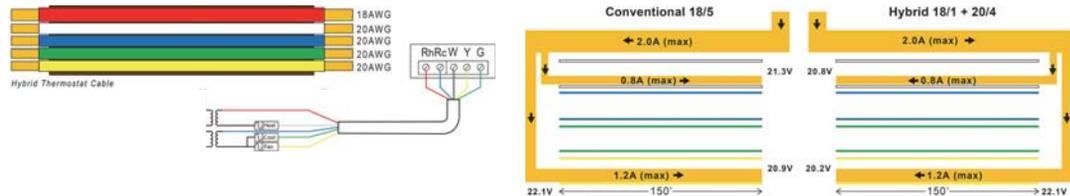
PART NO	NO OF CONDUCTORS	CONDUCTOR SIZE (AWG)	CONDUCTOR TYPE	JACKET COLOR	PLENUM RATED	PACKAGING	ROLL LENGTH (FT)	CASE QTY	CASE REQ
32140312	2	18	Solid copper	Natural	Yes	Spool	250	4	Yes
32145012	2	18	Solid copper	Natural	Yes	Spool	500	4	Yes
47614812	3	18	Solid copper	Natural	Yes	Spool	500	4	Yes
47630312	5	18	Solid copper	Natural	Yes	Spool	250	4	Yes
32760312	5	18	Solid copper	Natural	Yes	Spool	250	4	Yes
32765012	5	18	Solid copper	Natural	Yes	Spool	500	4	Yes
47640312	6	18	Solid copper	Natural	Yes	Spool	250	4	Yes
47660312	8	18	Solid copper	Natural	Yes	Spool	250	4	Yes

HYBRID THERMOSTAT CABLE

Honeywell

Has one 18 AWG conductor for power. The rest of the conductors are 20 AWG for controls. Carrying the most current, the red wire exhibits the biggest voltage drop. The current is much

lower on the other conductors, so a smaller AWG can be used with a negligible effect on voltage drop, as shown in the illustration, using the maximum rated current for a common thermostat.



Hybrid Thermostat Cable – Speedbags

PART NO	NO OF CONDUCTORS	CONDUCTOR SIZE (AWG)	CONDUCTOR TYPE	JACKET COLOR	PLENUM RATED	PACKAGING	ROLL LENGTH (FT)	CASE QTY	CASE REQ
67130907	5	20 & 18 (Red only)	Solid copper	Brown	—	Speedbag	250	4	Yes
67160907	8	20 & 18 (Red only)	Solid copper	Brown	—	Speedbag	250	4	Yes

Hybrid Thermostat Cable – Spools

PART NO	NO OF CONDUCTORS	CONDUCTOR SIZE (AWG)	CONDUCTOR TYPE	JACKET COLOR	PLENUM RATED	PACKAGING	ROLL LENGTH (FT)	CASE QTY	CASE REQ
67130307	5	20 & 18 (Red only)	Solid copper	Brown	—	Speedbag	250	4	Yes
67160307	8	20 & 18 (Red only)	Solid copper	Brown	—	Speedbag	250	4	Yes

REFRIGERANT RECOVERY CYLINDERS



All refrigerant recovery cylinders meet AHRI guidelines and government specifications for CFC, HCFC and HFC recovered refrigerants. Also

meets DOT standard 4BA400. As noted, some cylinders include a float switch that cuts off flow to the tank when it is approximately 80% full.

Refrigerant Recovery Cylinders – CPS

CPS

PART NO	REFRIG CAPACITY (LBS)	CONNECTIONS	SERVICE PRESSURE (PSI)	FLOAT SWITCH	TANK COLOR
87-CRX400T	50	1/4 in. SAE Flare (M)	400	No	Yellow/Gray
87-CRX400TS	50	1/4 in. SAE Flare (M)	400	Yes	Yellow/Gray

Refrigerant Recovery Cylinders – Mastercool

Mastercool
"World Class Quality"

PART NO	REFRIG CAPACITY (LBS)	CONNECTIONS	SERVICE PRESSURE (PSI)	FLOAT SWITCH	TANK COLOR
62010	30	1/4 in. SAE Flare (M)	400	No	Yellow/Gray
62011	30	1/4 in. SAE Flare (M)	400	Yes	Yellow/Gray
67010	30	1/2 in. ACME (M)	400	Yes	Blue
63010	50	1/4 in. SAE Flare (M)	400	No	Yellow/Gray
65010	50	1/4 in. SAE Flare (M)	400	Yes	Yellow/Gray

TANK HEATER



98250 Electronic Tank Heater

- Speeds up recharging time
- Assures total discharge of refrigerant from 30 lb. and 50 lb. tanks

- Heats tank to 125°F
- Quick-working 300W, 120V heater element



PART NO	DESCRIPTION
98250	Electronic Tank Heater

COVER GUARD LINESET DUCTING SYSTEM

Adjustable from two inches to four inches, Cover Guard is the right size for the job almost every time. Cover Guard fittings are paintable and weather-resistant, with a peel-away film on every channel component that can be removed for a perfectly clean install.

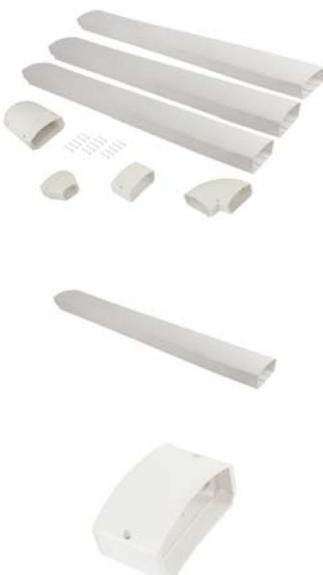
- UV stabilized and tested to temperatures from -4 to 140° F
- Does not release under pressure; in fact, the greater the pressure exerted against the inside walls, the tougher the structure becomes, because the pressure causes the pieces to lock more tightly.
- Fittings can be opened and closed as needed, so the system can be adjusted as necessary at any time
- Cam screws are constructed of hardened plastic, like a gun stock; never rust

By stocking the Cover Guard line set cover system, distributors can drastically reduce inventory and jobbing errors, while simultaneously saving 60% of their line set inventory dollars and reclaiming 60% of their line set warehousing space.

- Only need to stock one SKU per fitting, not three SKUs as with other brands; reducing 2/3 of your inventory dollars
- Reduces contractor order errors because all parts and fittings match in size
- Peel-off film keeps Cover Guard clean in the warehouse, during transportation, and through installation, resulting in fewer returns
- Ducts are sold in 48 in. lengths for easier and less expensive shipping; cases fit neatly on standard pallets
- Wall Duct Kit includes most commonly needed



fittings, making ordering easier for contractors and pulling orders simpler in the warehouse



Cover Guard Wall Duct Kit

Kit includes:

- 4 ft. Ducts (3)
- Couplers (2)
- Wall inlet (1)
- End fitting (1)
- 90 degree elbow (1)
- Cam screws (13)
- Duct clips (6)

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGKIT	Wall Duct Kit	—	—

Cover Guard 4 ft. Line Duct

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGDUC	Line Duct - 4 ft.	12	Yes

Cover Guard Coupler

Connects the line ducts together.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGCUP	Coupler	6	Yes

COVER GUARD LINESET DUCTING SYSTEM



Cover Guard Tee Elbow

Used to split the lineset, allowing lines to continue on in two opposite directions.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGTEE	Tee Elbow	6	Yes



Cover Guard Wall Inlet

Covers the area where the lines continue into the wall.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGINLT	Wall Inlet	6	Yes



Cover Guard End Cap

Used as the last fitting before the line set moves from building to condensing unit.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGEND	End Cap	6	Yes



Cover Guard Wall Flange

Utilized to conduct lines through a soffit.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGWFL	Wall Flange	6	Yes



Cover Guard 45° Flat Elbow

Connects to a duct for 45° direction change.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CG45	Elbow - 45°	6	Yes



Cover Guard 90° Flat Elbow

Connects to a duct for 90° direction change.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CG90	Elbow - 90°	6	Yes



Cover Guard 90° Flat Sweep

Utilized in spaces where a sharp 90 degree change of direction is not possible, allowing for a wider surface area to make the direction change.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CG90SWP	Sweep - 90°	6	Yes



Cover Guard Flex Adapter

Used to connect the flex elbow to duct.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGFLXA	Flex Adapter	6	Yes



Cover Guard Duct Clip

Attaches to the inside of the duct and provide an eye for feeding through cable ties that hold lines together.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGCLP	Duct Clips (Bag of 25)	—	—

COVER GUARD LINESET DUCTING SYSTEM



Cover Guard Small Flex Elbow

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGFLXSM	Flex Elbow - Small	6	Yes

Cover Guard Large Flex Elbow

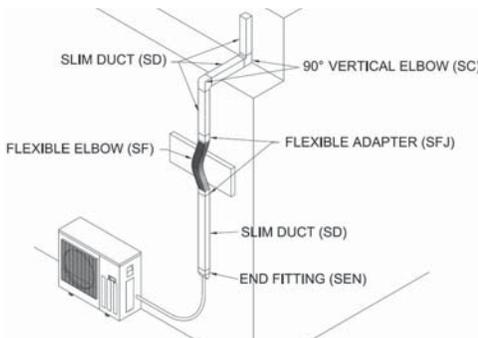
PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGFLXLR	Flex Elbow - Large	6	Yes

Cover Guard Cam Screw

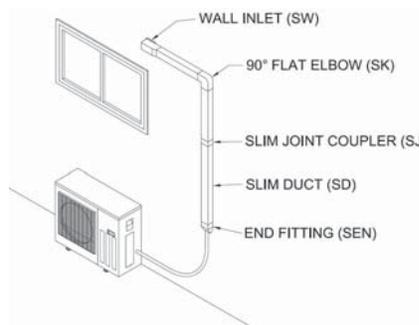
Constructed of hardened plastic, like a gun stock; never rusts.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
CGSCRW	Cam Screw (Bag of 50)	—	—

SLIMDUCT LINESET DUCTING SYSTEM



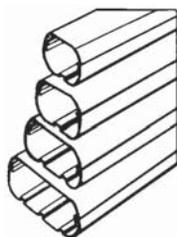
Offset Wall Application



Flat Wall Application

A precision engineered system of prefabricated PVC ducts which are designed to conceal and protect external surface mounted refrigeration line sets. They can also be used to conceal drain hoses and electrical wiring. SlimDuct is weather resistant and available in three colors: ivory, white, or brown. Installation is simple with easy access for the technician.

SLIMDUCT



SlimDuct SD Series Lineset Ducting

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SD-77-B	SD	Ducting	Brown	3 x 2-1/2	78	5	Yes
SD-100-B	SD	Ducting	Brown	4 x 2-3/4	78	5	Yes
SD-140-B	SD	Ducting	Brown	5-1/2 x 3	78	5	Yes
SD-77-I	SD	Ducting	Ivory	3 x 2-1/2	78	5	Yes
SD-100-I	SD	Ducting	Ivory	4 x 2-3/4	78	5	Yes
SD-140-I	SD	Ducting	Ivory	5-1/2 x 3	78	5	Yes
SD-77-W	SD	Ducting	White	3 x 2-1/2	78	5	Yes
SD-100-W	SD	Ducting	White	4 x 2-3/4	78	5	Yes
SD-140-W	SD	Ducting	White	5-1/2 x 3	78	5	Yes



SlimDuct SJ Series Couplers

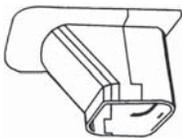
PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SJ-77-B	SJ	Coupler (Slim Joint)	Brown	3 x 2-1/2	2	10	Yes
SJ-100-B	SJ	Coupler (Slim Joint)	Brown	4 x 2-3/4	2-1/2	10	Yes
SJ-140-B	SJ	Coupler (Slim Joint)	Brown	5-1/2 x 3	3-1/2	10	Yes
SJ-77-I	SJ	Coupler (Slim Joint)	Ivory	3 x 2-1/2	2	10	Yes
SJ-100-I	SJ	Coupler (Slim Joint)	Ivory	4 x 2-3/4	2-1/2	10	Yes
SJ-140-I	SJ	Coupler (Slim Joint)	Ivory	5-1/2 x 3	3-1/2	10	Yes
SJ-77-W	SJ	Coupler (Slim Joint)	White	3 x 2-1/2	2	10	Yes
SJ-100-W	SJ	Coupler (Slim Joint)	White	4 x 2-3/4	2-1/2	10	Yes
SJ-140-W	SJ	Coupler (Slim Joint)	White	5-1/2 x 3	3-1/2	10	Yes

SLIMDUCT LINESET DUCTING SYSTEM



SlimDuct SW Series Wall Inlets

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SW-77-B	SW	Wall Inlet (Wall Corner)	Brown	3 x 2-1/2	8	10	Yes
SW-100-B	SW	Wall Inlet (Wall Corner)	Brown	4 x 2-3/4	8-3/4	10	Yes
SW-140-B	SW	Wall Inlet (Wall Corner)	Brown	5-1/2 x 3	11	5	Yes
SW-77-I	SW	Wall Inlet (Wall Corner)	Ivory	3 x 2-1/2	8	10	Yes
SW-100-I	SW	Wall Inlet (Wall Corner)	Ivory	4 x 2-3/4	8-3/4	10	Yes
SW-140-I	SW	Wall Inlet (Wall Corner)	Ivory	5-1/2 x 3	11	5	Yes
SW-77-W	SW	Wall Inlet (Wall Corner)	White	3 x 2-1/2	8	10	Yes
SW-100-W	SW	Wall Inlet (Wall Corner)	White	4 x 2-3/4	8-3/4	10	Yes
SW-140-W	SW	Wall Inlet (Wall Corner)	White	5-1/2 x 3	11	5	Yes



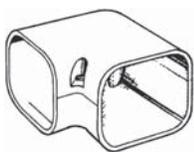
SlimDuct SP Series Soffit Inlets

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SP-77-B	SP	Soffit Inlet (Ceiling Cap)	Brown	3 x 2-1/2	2-3/4	20	Yes
SP-100-B	SP	Soffit Inlet (Ceiling Cap)	Brown	4 x 2-3/4	2-3/4	10	Yes
SP-140-B	SP	Soffit Inlet (Ceiling Cap)	Brown	5-1/2 x 3	2-3/4	5	Yes
SP-77-I	SP	Soffit Inlet (Ceiling Cap)	Ivory	3 x 2-1/2	2-3/4	20	Yes
SP-100-I	SP	Soffit Inlet (Ceiling Cap)	Ivory	4 x 2-3/4	2-3/4	10	Yes
SP-140-I	SP	Soffit Inlet (Ceiling Cap)	Ivory	5-1/2 x 3	2-3/4	5	Yes
SP-77-W	SP	Soffit Inlet (Ceiling Cap)	White	3 x 2-1/2	2-3/4	20	Yes
SP-100-W	SP	Soffit Inlet (Ceiling Cap)	White	4 x 2-3/4	2-3/4	10	Yes
SP-140-W	SP	Soffit Inlet (Ceiling Cap)	White	5-1/2 x 3	2-3/4	5	Yes



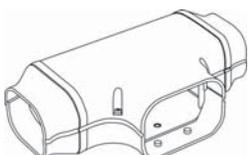
SlimDuct SEN Series End Fittings

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SEN-77-B	SEN	End Fitting (End Cover)	Brown	3 x 2-1/2	5-1/2	20	Yes
SEN-100-B	SEN	End Fitting (End Cover)	Brown	4 x 2-3/4	6-1/2	20	Yes
SEN-140-B	SEN	End Fitting (End Cover)	Brown	5-1/2 x 3	9	10	Yes
SEN-77-I	SEN	End Fitting (End Cover)	Ivory	3 x 2-1/2	5-1/2	20	Yes
SEN-100-I	SEN	End Fitting (End Cover)	Ivory	4 x 2-3/4	6-1/2	20	Yes
SEN-140-I	SEN	End Fitting (End Cover)	Ivory	5-1/2 x 3	9	10	Yes
SEN-77-W	SEN	End Fitting (End Cover)	White	3 x 2-1/2	5-1/2	20	Yes
SEN-100-W	SEN	End Fitting (End Cover)	White	4 x 2-3/4	6-1/2	20	Yes
SEN-140-W	SEN	End Fitting (End Cover)	White	5-1/2 x 3	9	10	Yes



SlimDuct SK Series 90 Degree Flat Elbows

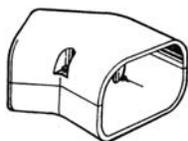
PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SK-77-B	SK	Flat Elbow - 90 degree	Brown	3 x 2-1/2	5	10	Yes
SK-100-B	SK	Flat Elbow - 90 degree	Brown	4 x 2-3/4	6	10	Yes
SK-140-B	SK	Flat Elbow - 90 degree	Brown	5-1/2 x 3	7-1/2	5	Yes
SK-77-I	SK	Flat Elbow - 90 degree	Ivory	3 x 2-1/2	5	10	Yes
SK-100-I	SK	Flat Elbow - 90 degree	Ivory	4 x 2-3/4	6	10	Yes
SK-140-I	SK	Flat Elbow - 90 degree	Ivory	5-1/2 x 3	7-1/2	5	Yes
SK-77-W	SK	Flat Elbow - 90 degree	White	3 x 2-1/2	5	10	Yes
SK-100-W	SK	Flat Elbow - 90 degree	White	4 x 2-3/4	6	10	Yes
SK-140-W	SK	Flat Elbow - 90 degree	White	5-1/2 x 3	7-1/2	5	Yes



SlimDuct ST Series Tees

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
ST-100-I	ST	Tee	Ivory	2-3/4	—	10	Yes
ST-100-W	ST	Tee	White	2-3/4	—	10	Yes

SLIMDUCT LINESET DUCTING SYSTEM



SlimDuct SKF Series 45 Degree Flat Elbows

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SKF-77-B	SKF	Flat Elbow - 45 degree	Brown	3 x 2-1/2	2-1/2	20	Yes
SKF-100-B	SKF	Flat Elbow - 45 degree	Brown	4 x 2-3/4	3	10	Yes
SKF-140-B	SKF	Flat Elbow - 45 degree	Brown	5-1/2 x 3	3-5/8	5	Yes
SKF-77-I	SKF	Flat Elbow - 45 degree	Ivory	3 x 2-1/2	2-1/2	20	Yes
SKF-100-I	SKF	Flat Elbow - 45 degree	Ivory	4 x 2-3/4	3	10	Yes
SKF-140-I	SKF	Flat Elbow - 45 degree	Ivory	5-1/2 x 3	3-5/8	5	Yes
SKF-77-W	SKF	Flat Elbow - 45 degree	White	3 x 2-1/2	2-1/2	20	Yes
SKF-100-W	SKF	Flat Elbow - 45 degree	White	4 x 2-3/4	3	10	Yes
SKF-140-W	SKF	Flat Elbow - 45 degree	White	5-1/2 x 3	3-5/8	5	Yes



SlimDuct SC Series 90 Degree Vertical Elbows

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SC-77-B	SC	Vertical Elbow - 90 degree	Brown	3 x 2-1/2	4	10	Yes
SC-100-B	SC	Vertical Elbow - 90 degree	Brown	4 x 2-3/4	4-1/2	10	Yes
SC-140-B	SC	Vertical Elbow - 90 degree	Brown	5-1/2 x 3	5	5	Yes
SC-77-I	SC	Vertical Elbow - 90 degree	Ivory	3 x 2-1/2	4	10	Yes
SC-100-I	SC	Vertical Elbow - 90 degree	Ivory	4 x 2-3/4	4-1/2	10	Yes
SC-140-I	SC	Vertical Elbow - 90 degree	Ivory	5-1/2 x 3	5	5	Yes
SC-77-W	SC	Vertical Elbow - 90 degree	White	3 x 2-1/2	4	10	Yes
SC-100-W	SC	Vertical Elbow - 90 degree	White	4 x 2-3/4	4-1/2	10	Yes
SC-140-W	SC	Vertical Elbow - 90 degree	White	5-1/2 x 3	5	5	Yes



SlimDuct SCF Series 45 Degree Vertical Elbows

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SCF-77-B	SCF	Vertical Elbow - 45 degree	Brown	3 x 2-1/2	2-13/32	20	Yes
SCF-100-B	SCF	Vertical Elbow - 45 degree	Brown	4 x 2-3/4	3-1/2	10	Yes
SCF-140-B	SCF	Vertical Elbow - 45 degree	Brown	5-1/2 x 3	2-5/8	5	Yes
SCF-77-I	SCF	Vertical Elbow - 45 degree	Ivory	3 x 2-1/2	2-13/32	20	Yes
SCF-100-I	SCF	Vertical Elbow - 45 degree	Ivory	4 x 2-3/4	3-1/2	10	Yes
SCF-140-I	SCF	Vertical Elbow - 45 degree	Ivory	5-1/2 x 3	2-5/8	5	Yes
SCF-77-W	SCF	Vertical Elbow - 45 degree	White	3 x 2-1/2	2-13/32	20	Yes
SCF-100-W	SCF	Vertical Elbow - 45 degree	White	4 x 2-3/4	3-1/2	10	Yes
SCF-140-W	SCF	Vertical Elbow - 45 degree	White	5-1/2 x 3	2-5/8	5	Yes



SlimDuct SF Series Flexible Elbows

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SF-77-500-B	SF	Flexible Elbow	Brown	3 x 2-1/2	19-1/2	20	Yes
SF-100-800-B	SF	Flexible Elbow	Brown	4 x 2-3/4	31-1/2	—	No
SF-77-500-I	SF	Flexible Elbow	Ivory	3 x 2-1/2	19-1/2	20	Yes
SF-77-1000-I	SF	Flexible Elbow	Ivory	4 x 2-3/4	40-1/2	20	Yes
SF-100-800-I	SF	Flexible Elbow	Ivory	4 x 2-3/4	31-1/2	10	Yes
SF-140-800-I	SF	Flexible Elbow	Ivory	5-1/2 x 3	31-1/2	5	Yes
SF-77-500-W	SF	Flexible Elbow	White	3 x 2-1/2	19-1/2	20	Yes
SF-100-800-W	SF	Flexible Elbow	White	4 x 2-3/4	31-1/2	10	Yes



SlimDuct SFJ Series Flexible Adapters

PART NO	SERIES	FITTING TYPE	COLOR	NOM CROSS SECTION (IN)	NOM LENGTH (IN)	CASE QTY	CASE REQ
SFJ-77-B	SFJ	Flexible Adapter	Brown	3 x 2-1/2	1-3/8	20	Yes
SFJ-100-B	SFJ	Flexible Adapter	Brown	4 x 2-3/4	1-1/2	20	Yes
SFJ-77-I	SFJ	Flexible Adapter	Ivory	3 x 2-1/2	1-3/8	20	Yes
SFJ-100-I	SFJ	Flexible Adapter	Ivory	4 x 2-3/4	1-1/2	20	Yes
SFJ-77-W	SFJ	Flexible Adapter	White	3 x 2-1/2	1-3/8	20	Yes
SFJ-100-W	SFJ	Flexible Adapter	White	4 x 2-3/4	1-1/2	20	Yes

SCREWS



Drilltip Sheet Metal Screws



PART NO	SCREW SIZE	LENGTH (IN)	THREADS PER INCH	HEAD TYPE	HEAD SIZE (IN)	TYPE OF SCREW TIP	CHUCK INCLUDED	FINISH	QTY PER CONTAINER
86-11204-500PK	8	1/2	18	Slotted Hex	1/4	Drill	No	Clear Bright Zinc	500
86-11206-MPK	8	1/2	18	Slotted Hex	1/4	Drill	No	Clear Bright Zinc	1000
86-11224-500PK	8	3/4	18	Slotted Hex	1/4	Drill	No	Clear Bright Zinc	500
86-11226-MPK	8	3/4	18	Slotted Hex	1/4	Drill	No	Clear Bright Zinc	1000
86-11236-500PK	8	1	18	Slotted Hex	1/4	Drill	No	Clear Bright Zinc	500
86-11260-500PK	10	1/2	16	Slotted Hex	5/16	Drill	No	Clear Bright Zinc	500
86-11268-500PK	10	3/4	16	Slotted Hex	5/16	Drill	No	Clear Bright Zinc	500



Sharp Point Sheet Metal Screws



PART NO	SCREW SIZE	LENGTH (IN)	THREADS PER INCH	HEAD TYPE	HEAD SIZE (IN)	TYPE OF SCREW TIP	CHUCK INCLUDED	FINISH	QTY PER CONTAINER
86-11006-MPK	7	1/2	16	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	1000
86-11016-MPK	8	1/2	15	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	1000
86-11024-500PK	8	3/4	15	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	500
86-11026-MPK	8	3/4	15	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	1000
86-11034-500PK	8	1	15	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	500
86-11050-250PK	8	1-1/2	15	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	250
86-11060-250PK	8	2	15	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	250
86-11074-MPK	10	1/2	12	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	1000
86-11082-MPK	10	3/4	12	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	1000
86-11088-500PK	10	1	12	Slotted Hex	1/4	Sharp Point	No	Clear Bright Zinc	500



Sharp Point Sheet Metal Screws w/Drive Chuck



Includes a 1/4 in. magnetic hex chuck.

PART NO	SCREW SIZE	LENGTH (IN)	THREADS PER INCH	HEAD TYPE	HEAD SIZE (IN)	TYPE OF SCREW TIP	CHUCK INCLUDED	FINISH	QTY PER CONTAINER
86-11007-MPK	7	1/2	16	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	1000
86-11017-MPK	8	1/2	15	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	1000
86-11027-MPK	8	3/4	15	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	1000
86-11035-500PK	8	1	15	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	500
86-11051-250PK	8	1-1/2	15	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	250
86-11061-250PK	8	2	15	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	250
86-11075-MPK	10	1/2	12	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	1000
86-11083-MPK	10	3/4	12	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	1000
86-11089-500PK	10	1	12	Slotted Hex	1/4	Sharp Point	Yes	Clear Bright Zinc	500



White Register Screws



PART NO	DESCRIPTION
86-10917-100PK	Register Screws - 8 in. x 1-1/2 in. x 1/4 in.-White (100/PK)

OEM FURNACE DOOR/INSERT THUMBSCREW KITS



OEM Latch & Handle Kit – New Gas Furnace



Includes two each of latch cam, latch handle, O-ring, retainer and screw.

PART NO	DESCRIPTION
PD644035	Latch & Handle Kit - Gas Furnace (Gray)
PD644036	Latch & Handle Kit - Gas Furnace (Black)

OEM FURNACE DOOR/INSERT THUMBSCREW KITS



OEM Furnace Door Insert/Thumbscrew Kit

contains replacement screw inserts and thumbscrews for Rheem, Ruud, and WeatherKing furnace doors. Includes both 10/24 and 10/32 inserts and thumbscrews.

PART NO	DESCRIPTION
64-24081-81	Furnace Door Insert/Thumbscrew Kit



Installation Tool for OEM Furnace Door Insert/Thumbscrew Kit

PART NO	DESCRIPTION
64-24081-82	Installation Tool for Furnace Door Insert/Thumbscrew Kit

TAPES

DUCT TAPES – VENTURE TAPE



864031 (1581A) UL181A-P/UL181B-FX Printed Aluminum Foil Duct Tape

Specially designed for taping joints and seams against moisture and vapor on foil jacketed insulation

- Dead soft aluminum foil backing is extremely conformable to irregular surfaces.
- Excellent adhesion and quick stick

- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
864031	4.0	2-1/2	60	Aluminum	Foil	Acrylic Base	Yes	UL listed UL181A-P UL181B-FX	10.5	20	10 to 350	20	Yes



864034 (1599B) UL181B-FX Printed Flexible Duct Closure Tape

UV resistant biaxially oriented polypropylene (BOPP) tape coated with a Venture's CW® cold weather solvent acrylic adhesive. Hand tearable, thinner and tougher than traditional duct tapes, it lasts longer and will not delaminate with age. Provides easy application, superior performance, and durability over a wide range of temperatures and environments, including high heat conditions.

- High performance flexible duct closure tape performs well over a wide temperature range
- Venture CW all weather acrylic adhesive applies easily at temperatures as cold as -35°F
- Ideal for use on metal and metal connections
- Higher adhesion and tack than traditional cloth duct tapes
- Excels in high heat and humidity conditions

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
864034	3.0	2	120	Silver	BOPP biaxially oriented polypropylene	Acrylic Base	Yes	UL listed UL181B-FX	25	50	-35 to 260	24	Yes



864030 (3520CW) HVAC Aluminum Foil Tape

Annealed aluminum foil coated with Venture's CW® cold weather solvent acrylic pressure sensitive adhesive. The malleable foil applies easily to both fibrous and sheet metal ducts and conforms to irregular surfaces. Excels in demanding temperature and humidity applications and provides superior performance and durability

- over a wide range of environmental conditions.
- Specifically designed for cold weather conditions; also excels in high heat and humidity conditions
 - Specifically designed for sealing sheet metal ducts and metal duct connections
 - Hand tearable allows for easy installation

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
864030	3.7	3	50	Aluminum	Foil	Acrylic Base	No	UL classified UL723	5	10	-35 to 260	16	Yes

TAPES

DUCT TAPES – VENTURE TAPE



864033 (1525CW) FSK Facing Tape

Aluminum foil/scrim/kraft (FSK) lamination coated with Venture's CW® cold weather solvent acrylic pressure sensitive adhesive. Versatile FSK applies easily to both fibrous and sheet metal ducts and easily conforms to irregular surfaces. Excels in demanding temperature and humidity applications and provides superior performance and durability over a wide range of environmental conditions.

- Specifically designed for cold weather conditions; also excels in high heat and humidity conditions
- Tri-directionally reinforced 2 x 3 squares per inch fiberglass scrim
- High performance insulation tape is ideal for use as a vapor seal for reinforced fiberglass or mineral wool thermal insulation
- Hand tearable allows for easy installation

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
864033	6.5	3	50	Aluminum	Reinforced Fiberglass Scrim	Acrylic Base	No	UL classified UL723	5	10	-35 to 260	16	Yes



864032 (1556) Pro Grade Waterproof Cloth Duct Tape

A high strength, premium, polyethylene coated cotton cloth tape coated with an aggressive, high tack, natural rubber pressure sensitive adhesive system. Adheres well to sheet metal duct and

- conforms well to corners and irregular surfaces.
- Vapor sealing sheet metal ductwork and general purpose heavy duty service
 - Also used for hanging poly sheeting

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
864032	12.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	—	—	40 to 175	24	Yes

DUCT TAPES – NASHUA



86-N322 & 86-N322-3 (322 & 322-3) HVAC Aluminum Foil Tapes

Specially designed for taping joints and seams against moisture and vapor on foil jacketed insulation.

- Dead soft aluminum foil backing is extremely conformable to irregular surfaces
- Excellent adhesion and quick stick

- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-N322	5.0	2	50	Aluminum	Foil w/Liner	Rubber Base	No	UL classified UL723	25	10	200	24	Yes
86-N322-3	5.0	3	50	Aluminum	Foil w/Liner	Rubber Base	No	UL classified UL723	25	10	200	16	Yes



86-N324-P (324) UL181A-P/UL181B-FX Printed Aluminum Foil Ductboard Tape

Recommended for use on UL listed fiberglass duct board and flexible duct systems in accordance with manufacturer's installation instructions.

- High performance aggressive acrylic adhesive
- Adhesive protected by a bleached kraft paper liner which also provides easy unwind
- Excellent adhesion to duct board
- Provides long-term anchorage and strong cohesive bond for long-term durability

- Superior adhesion even at extremely low or high temperatures
- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-N324-P	4.8	2-1/2	60	Aluminum	Foil w/Liner	Acrylic Base	Yes	UL listed UL181A-P, UL181B-FX	0	3	-20 to 325	16	Yes

TAPES

DUCT TAPES – NASHUA

86-N557-P & N557-B (557 Silver, 557 Black) UL181B-FX Printed Flexible Duct Closure Tape



Acts as a superior closure system for use with flexible air duct and air connectors. Recommended for use on UL listed flexible air ducts in accordance with manufacturer's installation instructions. Tape is ideal for heating, air conditioning, ventilating, and refrigeration applications.

- Excellent adhesion and shear (holding power) performance
- Superior quality, performance, tensile strength
- Excellent resistance to mold growth, humidity,

flame spread, smoke generation, and the effects of high temperature

- Printed for easy identification
- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-N557-P	14.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	Yes	UL listed UL181B-FX	15	15	200	24	Yes
N557-B	14.0	2	60	Black	Polyethylene Coated Cloth	Rubber Base	Yes	UL listed UL181B-FX	15	15	200	24	Yes

86-NFSK (FSK) FSK Facing Taping



For sealing and patching FSK duct boards and insulation. Extra-strength seal to maintain vapor barrier integrity.

- Aluminum foil FSK backing with a specially formulated adhesive interleaved with a release liner
- Specially designed to meet high strength, tear resistant sealing tape requirements
- Provides excellent adhesion to substrate over a wide temperature range

- Diamond pattern matches most FSK boards and blankets
- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-NFSK	8.0	3	50	Aluminum	Foil Tri-Directional Fiberglass Kraft Paper	Rubber Base	No	—	5	10	200	16	Yes

86-N398, 86-N398-B & 86-N398-P (398 Silver, 398 Black, and 398 Silver Printed) Premium Cloth Duct Tape



For home and general repair, HVAC duct and equipment applications, asbestos removal and PE hanging.

- High quality polyethylene coated cloth
- Conforms well to irregular surfaces
- Adheres to a wide variety of substrates

- Tears and hangs straight, and curl resistant
- Easy unwind
- Contributes toward satisfying EQ Credit 4.1 (Low Emitting Materials Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-N398	11.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	10	10	200	24	Yes
86-N398-P	11.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	Yes	—	10	10	200	24	Yes
86-N398-B	11.0	2	60	Black	Polyethylene Coated Cloth	Rubber Base	No	—	10	10	200	24	Yes

TAPES

DUCT TAPES – NASHUA



86-N357 & 86-N357-B (357 Silver & 357 Black) Premium Cloth Duct Tape

For heating, air conditioning, ventilating, and refrigeration applications. Superior tensile strength.

- Clean release; resists delaminating
- Conforms to a wide variety of surfaces
- Outstanding performance over a wide temperature range

- Tears and hangs straight, and resists curling
- Preferred tape of professional contractors who demand a consistent, trouble-free product
- Contributes toward satisfying EQ Credit 4.1 (Low Emitting Materials Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-N357	13.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	20	15	200	24	Yes
86-N357-B	13.0	2	60	Black	Polyethylene Coated Cloth	Rubber Base	No	—	20	15	200	24	Yes



86-N396 (396) Multi-Purpose Cloth Duct Tape

For home and general repair, bundling, patching, and mending.

- Versatile polyethylene coated cloth tape
- Conforms well to irregular surfaces
- Adheres to a wide variety of substrates

- Tears and hangs straight, and curl resistant
- Contributes toward satisfying EQ Credit 4.1 (Low Emitting Materials Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-N396	10.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	—	—	200	24	Yes

TAPES

DUCT TAPES – POLYKEN



86-P339-P (339) UL181A/UL181B-FX Printed Foil Duct Tape

Recommended for use on UL listed fiberglass duct board and flexible duct systems in accordance with manufacturer's installation instructions. Also ideal for permanent, flexible seals.

- High performance aggressive acrylic adhesive
- Adhesive protected by a bleached kraft paper liner which also provides easy unwind
- Excellent adhesion to duct board
- Provides long-term anchorage and strong

cohesive bond for long-term durability

- Superior adhesion even at extremely low or high temperatures Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P339-P	4.8	2-1/2	60	Aluminum	Foil w/Liner	Acrylic Base	Yes	UL listed	0	3	-20 to 325	16	Yes

TAPES

DUCT TAPES – POLYKEN



86-P557-P (557) UL181B-FX Printed Flexible Duct Closure Tape

Acts as a superior closure system for use with flexible air duct and connectors. Also recommended for use on UL listed flexible air ducts in accordance with manufacturer's installation instructions.

- Excellent adhesion and shear (holding power) performance
- Superior quality, performance, and tensile strength
- Excellent resistance to mold growth, humidity,

flame spread, smoke generation, and the effects of high temperature

- Printed for easy identification
- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P557-P	14.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	Yes	UL listed UL181B-FX	15	15	200	24	Yes



86-P337 & 86-P337-3 (337 2" & 337 3") Aluminum Foil Tape

For taping joints and seams against moisture and vapor on foil jacketed insulation.

- High adhesion and quick stick
- Extremely conformable foil backing
- Matches aluminum foil-faced duct systems and insulation
- For use over a wide temperature range

- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P337	3.7	2	50	Aluminum	Foil w/Liner	Rubber Base	No	UL classified UL723	5	10	200	24	Yes
86-P337-3	3.7	3	50	Aluminum	Foil w/Liner	Rubber Base	No	UL classified UL723	5	10	200	16	Yes



86-P338 (338) FSK Facing Tape

For sealing and patching FSK duct boards and insulation.

- Aluminum foil FSK backing with a specially formulated adhesive interleaved with a release liner
- Specially designed to meet high strength, tear resistant sealing tape requirements
- Provides excellent adhesion to substrate over a wide temperature range

- Diamond pattern matches most FSK inter-boards and blankets
- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P338	8.0	3	50	Aluminum	Foil Tri-Directional Fiberglass Kraft Paper	Rubber Base	No	—	5	10	200	16	Yes



86-P251 (251) Metalized Film Duct Tape

For sealing heating and air conditioning duct connections.

- Excellent tensile strength, adhesion, and tack properties
- Designed to match flexible ducts, insulation and other aluminum colored surfaces

- Extremely conformable
- Will not twist or curl during application
- Contributes toward satisfying EQ Credit 4.1 (Low Emitting Materials Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P251	11.0	2	60	Metallic	Metalized Polyethylene Coated Cloth	Rubber Base	No	—	5	10	200	24	Yes

TAPES



DUCT TAPES – POLYKEN



86-P243 & 86-P243-B (243 Silver & 243 Black) Multi-Purpose Cloth Duct Tape

For sealing standard duct work and superior performance on flex duct.

- Soft and conformable backing
- Provides high tack and quick grab
- Excellent tear characteristics

- High performance in cold temperatures
- Contributes toward satisfying EQ Credit 4.1 (Low Emitting Materials Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P243	10.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	5	10	200	24	Yes
86-P243-B	11.0	2	60	Black	Polyethylene Coated Cloth	Rubber Base	No	—	5	10	200	24	Yes



86-P223 (223) Multi-Purpose Cloth Duct Tape

For sealing metal duct work, fiberglass insulation.

- Good tensile strength
- Conformable and will not twist or curl during application

- Superior adhesion and tack
- Contributes toward satisfying EQ Credit 4.1 (Low Emitting Materials Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P223	10.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	5	10	200	24	Yes



86-P227 (227) Contractor Grade Cloth Duct Tape

For sealing metal duct work and fiberglass insulation, home and general repair.

- Bonds to all types of surfaces
- Easily applied

- Will not twist or curl
- Contributes toward satisfying EQ Credit 4.1 (Low Emitting Materials Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P227	11.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	15	5	200	24	Yes



86-P360-17 & 86-P360-35 (360-17 & 360-35) Waterproofing/Repair Duct Tape

For indoor/outdoor sealing of low, medium, and high pressure HVAC systems (includes: sheet metal duct, fiberglass duct board, and flexible duct systems)

- Forms a permanent seal
- Heavy-duty all-weather foil
- Excellent adhesion to all surfaces
- Extremely conformable
- Paintable foil backing (use in place of caulk)
- Provides instant water-tight seal

- Non-staining adhesive
- Excellent resistance to cold, heat, water, and sunlight
- PE release liner provides ease of installation
- Complies with VOC requirements of SCAQMD Rule 1168
- Contributes toward satisfying EA Credit 1 (Optimize Energy Performance) and EQ Credit 4.1 (Low Emitting Materials, Adhesives & Sealants) under LEED

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-P360-17	17.0	2	100	Aluminum	Foil	Rubber Base	No	—	0	5	200	24	Yes
86-P360-35	35.0	3	50	Aluminum	Foil	Rubber Base	No	—	—	—	200	16	Yes

TAPES

DUCT TAPES – SHURTAPE

AF 100 UL181A-P/UL181B-FX Aluminum Foil Duct Tape



Aluminum foil tape coated with an acrylic adhesive that excels in joining and sealing joints, connections, and seams on rigid fiberglass duct board and flexible air duct.

- Superior stability in environments with extreme fluctuations in temperature

- Static shear on high/low temperatures in excess of six hours
- Excellent adhesion with air tight bond
- Flexible and easy to use
- Resists water vapor and other HVAC duct contaminations

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-155206	4.2	2-1/2	60	Aluminum	Foil w/Liner	Acrylic Base	Yes	UL listed UL181A-P, UL181B-FX	50	25	-20 to 260	16	Yes
86-216478	4.2	3	60	Aluminum	Foil w/Liner	Acrylic Base	Yes	UL listed UL181A-P, UL181B-FX	50	25	-20 to 260	16	Yes

DC 181 UL181B-FX Aluminum Foil Flexible Duct Closure Tape



Flex duct tape coated with an acrylic cold weather adhesive for use on Class I flex duct to connect, join, seal and patch.

- Green Point contributor product
- Tape color matches foil backed flex duct
- Economical and easy to use

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-164686	3.0	2	120	Aluminum	Foil	Acrylic Base	Yes	UL listed UL181B-FX	50	25	-10 to 210	24	Yes
86-207113	3.0	3	120	Aluminum	Foil	Acrylic Base	Yes	UL listed UL181B-FX	50	25	-10 to 210	16	Yes

PC 857 UL181B-FX Flexible Duct Closure Tape



14.0-mil specialty grade cloth duct tape coated with a natural/synthetic rubber adhesive and used to seal, seam and join Class 1 Flex Duct. Excels in usage where tensile strength and adhesion to stainless steel and polyethylene must meet or exceed the strict requirements of UL, flex duct manufacturers, and city and state codes.

- Resistance to flame spread, smoke

generation, mold growth, humidity and the effects of high temperatures

- Resists water vapor, odor, smoke transmission
- No adverse effects after exposure for 60 days to 212°F
- High holding power, superior shear strength
- Excellent tear characteristics

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-101014	14.0	3	60	Silver	Polyethylene Coated Cloth	Rubber Base	Yes	UL listed UL181B-FX	30	15	50 to 212	16	Yes

SF 686 UL181B-FX Butyl Foil ShurMASTIC Tape



Mastic duct sealer with a paintable printed 2 mil aluminum foil backing and a non-flammable, 100% solid, butyl rubber adhesive. Typical applications are sealing flex duct - both indoor and outdoor. SF 686 also functions well as a permanent, water resistant indoor/outdoor sealer.

- Contains no asbestos, CFCs or PCBs

- Aluminum foil backing is paintable with any paint recommended for aluminum
- Approved for sub grade application on PVC coated duct
- Provides and instant water resistant grip to most surfaces including flex duct, PVC coated duct, and duct wrap vapor

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-111163	17.0	3	—	Aluminum	Foil w/Liner	Rubber Base	Yes	UL listed UL181B-FX	5	0	-20 to 200	16	Yes

TAPES



DUCT TAPES – SHURTAPE



AF 975CT HVAC Aluminum Foil Tape

A 2.0-mil dead-soft aluminum foil coated with a white acrylic adhesive that is formulated for use in wide ranging temperature and weather extremes. Typical applications are for sealing and joining aluminum backed or fibrous insulation and metal ductwork.

- Resists water vapor, odor, smoke transmission
- Green Point contributor product
- Indefinite product life after application
- Excellent shelf life
- Superior stability in environments with extreme temperature fluctuations

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-232032	3.9	2	50	Aluminum	Foil w/Liner	Acrylic Base	No	UL classified UL723	0	0	-20 to 260	24	Yes
86-232035	3.9	3	50	Aluminum	Foil w/Liner	Acrylic Base	No	UL classified UL723	0	0	-20 to 260	16	Yes



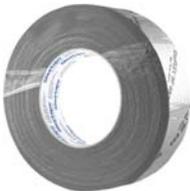
AF 984CT FSK Facing Tape

For sealing seams in scrim reinforced duct insulation. The white acrylic adhesive is formulated for usage in temperature extreme environments where tape with maximum strength is desirable.

- Superior stability in environments with extreme

- fluctuations in temperature
- Green Point contributor product
- Permanent bond adhesive w/excellent shelf life
- Wrinkle-free, tear-resistant backing
- Resists water vapor and smoke transmission

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-232036	7.4	3	50	Aluminum	Foil, Fiberglass Scrim, Kraft Paper	Acrylic Base	No	UL classified UL723	0	5	-20 to 260	16	Yes



SF 683 Silver Cloth Duct Tape

Contractor grade metalized, printed cloth duct tape coated with a natural rubber adhesive and designed especially for use in the HVAC industry to seam, connect, splice, patch and seal sheet metal and flex duct, insulation, rigid duct boards,

- air vents and fiber board.
- Waterproof backing
- Tape color appearance designed to match sheet metal and flex duct and duct board
- Excellent tact and tear characteristics

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-208144	10.0	2	60	Metallic	Metalized Polyethylene Coated Cloth	Rubber Base	Yes	UL classified UL723	5	0	50 to 200	24	Yes



PC 609 Multi-Purpose Cloth Duct Tape

A high strength, industrial grade, premium quality waterproof polyethylene coated polyester/cotton cloth tape coated with a natural rubber adhesive system. Adheres well to sheet metal, flex duct and thermal insulation.

- Excellent holding power
- Good conformability
- Easy unwind and tear
- Waterproof backing

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	PRINTED	AGENCY CERT	SMOKE DEV UL723 TEST METHOD	FLAME SPR UL723 TEST METHOD	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-149263	10.0	2	60	Silver	Polyethylene Coated Cloth	Rubber Base	No	—	0	0	50 to 200	24	Yes
86-199722	10.0	2	60	Black	Polyethylene Coated Cloth	Rubber Base	No	—	0	0	50 to 200	24	No

Electrical Tape (PVC)



PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	AGENCY CERT	ELONGATION (%)	INSULATION RATING (V)	CASE QTY	CASE REQ
200782	7.0	3/4	66	Black	PVC	Rubber Base	UL listed - UL510	200	600	100	Yes
777ID	7.0	3/4	60	Black	PVC	Rubber Base	UL listed - UL510	200	600	10	Yes

TAPES



1507 Lineset Tape

UV resistant biaxially oriented polypropylene (BOPP) tape coated with a Venture's CW® cold weather solvent acrylic adhesive. Replaces black cloth duct tape, lasts longer and will not delaminate with age.

- Applies easily at temperatures as cold as -35°F

- Higher adhesion and tack than tradition cloth duct tapes
- High performance line set tape performs well over a wide temperature range
- Excels in high heat and humidity conditions



PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
1507	3	2	60	Black	Polypropylene Film	Acrylic Base	-35 to 260	24	Yes



864035 (200) Carton Sealing Tape

Specifically designed for carton sealing and corrugated packaging applications. Strong, thin polypropylene film tape coated with a high grade

natural rubber pressure sensitive adhesive; excellent resistance to hot and cold environments and moisture.



PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
864035	2.3	2	55	Clear	Polypropylene Film	Rubber Base	-10 to 212	36	Yes



86-826-Y (826 Yellow) Corrosion Control Tape

Designed for interior and exterior corrosion protection of smaller diameter pipe.

- Excellent conformability to irregular surfaces

- High dielectric strength and moisture resistant
- Tough, pressure sensitive adhesive system unaffected by cold



PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (YDS)	COLOR	BACKING	ADHESIVE	SVC TEMP RANGE (°F)	CASE QTY	CASE REQ
86-826-Y	12.0	2	100	Yellow	Polyethylene Film	Rubber Base	-30 to 140	24	Yes

MASTIC



PROTECH 181 series mastics are professional grade water based duct sealants. They can be used for sealing metal to metal joints and for sealing rivets, screws and other fastening devices.

- Water based
- Nonflammable

- Indoor/Outdoor
- Mildew resistant
- Suitable for low to high velocity systems
- For discount, order in pallet quantity; add -P suffix to part number for case quantity of 192



PART NO	TYPE	COLOR	AGENCY RATINGS	APPLCIATIONS	APPLICATION TEMP (°F)	CONTAINER SIZE (GAL)	CONTAINER TYPE	CASE QTY	CASE REQ
670020	All Purpose Fibered	Off-White	UL181A-M UL181B-M	Sheet Metal, Rigid Fiberglass, Flex Duct	35 to 115	1	Pail	4	Yes
670021	Smooth	Gray	UL181B-M	Sheet Metal, Flex Duct	35 to 115	1	Pail	4	Yes
670022	Fibered	Gray	UL181B-M	Sheet Metal, Flex Duct	35 to 115	1	Pail	4	Yes
670023	Textured	Off-White	UL181B-M	Sheet Metal, Flex Duct	35 to 115	1	Pail	4	Yes

CHIP BRUSHES



- 100% natural bristles; wood handle
- Poly sleeve over bristles

- Inexpensive; use once and throw away
- Excellent for applying duct adhesive

PART NO	DESCRIPTION	CASE QTY	CASE REQ
864020	Chip Brush - 1/2 in. Wide	36	Yes
864021	Chip Brush - 1 in. Wide	36	Yes
864022	Chip Brush - 1-1/2 in. Wide	36	Yes
864023	Chip Brush - 2 in. Wide	24	Yes
864024	Chip Brush - 2-1/2 in. Wide	12	Yes
864025	Chip Brush - 3 in. Wide	12	Yes

DUCT STRAP & HANGING WIRE



Duct Strap – Metal

PART NO	WIDTH (IN)	THICKNESS (GAUGE)	MATERIAL	PACKAGE TYPE	ROLL LENGTH (IN)
640012	1	30	Galvanized Steel	Roll w/Cardboard dispenser	100
640011	1	26	Galvanized Steel	Roll w/Cardboard dispenser	100
640015	1	22	Galvanized Steel	Roll w/Cardboard dispenser	100
640013	1-1/2	30	Galvanized Steel	Roll w/Cardboard dispenser	100
640014	1-1/2	26	Galvanized Steel	Roll w/Cardboard dispenser	100



Duct Strap – Poly

PART NO	WIDTH (IN)	THICKNESS (GAUGE)	MATERIAL	PACKAGE TYPE	ROLL LENGTH (IN)	CASE QTY	CASE REQ
PD640360	1-3/4	Black	Polyethylene mesh	Roll	100	24	Yes
86-P50	1-3/4	Black	Polyethylene mesh	Roll	100	24	Yes
640010	1-3/4	Black	Polypropylene mesh	Roll	100	24	Yes
640021	3	Silver	Polypropylene mesh	Roll	100	8	Yes
640022	3	Black	Polypropylene mesh	Roll	100	10	Yes



Hanger Strap – Iron

PART NO	WIDTH (IN)	THICKNESS (GAUGE)	MATERIAL	PACKAGE TYPE	ROLL LENGTH (IN)	CASE QTY	CASE REQ
86-25172-04	3/4	28	Galvanized Steel	Roll	10	50	Yes
640016	3/4	28	Galvanized Steel	Roll	100	10	Yes



Hanger Strap – Poly

PART NO	WIDTH (IN)	THICKNESS (GAUGE)	MATERIAL	PACKAGE TYPE	ROLL LENGTH (IN)	CASE QTY	CASE REQ
86-25172-03	3/4	3/64	Polymeric	Roll	100	20	Yes



Hanging Wire

PART NO	THICKNESS (GAUGE)	MATERIAL	PACKAGE TYPE	ROLL LENGTH (IN)	ROLL WEIGHT (LBS)	CASE QTY	CASE REQ
86-25172-01	18	Galvanized Steel	Roll	330	2	16	Yes
640017	18	Galvanized Steel	Roll	830	5	16	Yes

PIPE FLASHING



Pipe Flashing – Aluminum

PART NO	BASE WIDTH (IN)	BASE LENGTH (IN)	TOP OPENING DIA (IN)	MATERIAL	COLOR	CASE QTY	CASE REQ
583002	8-3/4	12-1/2	2	Aluminum	Aluminum	12	Yes
583010	12	15-1/2	3 - 4	Aluminum	Black	12	Yes
583004	12	15-1/2	4	Aluminum	Aluminum	12	Yes



Pipe Flashing – Poly

PART NO	BASE WIDTH (IN)	BASE LENGTH (IN)	TOP OPENING DIA (IN)	MATERIAL	COLOR	CASE QTY	CASE REQ
583014	4-1/2	4-1/2	Cut-to-fit (1/4 to 4)	EPDM	Black	6	Yes
583016	8	8	Cut-to-fit (1/4 to 4)	EPDM	Black	6	Yes
583018	11	11	3-1/2	EPDM	Black	2	Yes

DUCT, WIRE & CABLE TIES

Cable/Duct Ties – Nylon



PART NO	LENGTH (IN)	THICK (IN)	APPROX MAX DIA (IN)	COLOR	MATERIAL	UV RESIST	PACK TYPE	QTY PER PACK
640032	24	3/32	7	Natural	Nylon	—	Bag	50
640033	36	3/32	11	Natural	Nylon	—	Bag	50
640034	48	3/32	14-1/2	Natural	Nylon	—	Bag	50
PD640035	48	3/32	14-1/2	Black	Nylon	—	Bag	50

Stainless Steel Ties



PART NO	LENGTH (IN)	THICK (IN)	APPROX MAX DIA (IN)	COLOR	MATERIAL	UV RESIST	PACK TYPE	QTY PER PACK
455060	7-1/2	28	2-1/4	—	Stainless Steel	Yes	Bag	50
455061	14-1/2	28	4-1/2	—	Stainless Steel	Yes	Bag	50

Wire & Cable Ties – Nylon



PART NO	LENGTH (IN)	THICK (IN)	APPROX MAX DIA (IN)	COLOR	MATERIAL	UV RESIST	PACK TYPE	QTY PER PACK
455063	4-1/4	3/64	1	Natural	Nylon		Bag	100
455064	4-1/4	3/64	1	Black	Nylon	Yes	Bag	100
455065	5-3/4	3/64	1-1/2	Natural	Nylon		Bag	100
455066	5-3/4	3/64	1-1/2	Black	Nylon	Yes	Bag	100
455067	7-1/2	1/16	2	Natural	Nylon		Bag	100
455069	11-1/4	1/16	3-1/4	Natural	Nylon		Bag	100
455070	11-1/4	1/16	3-1/4	Black	Nylon	Yes	Bag	100
455071	14-1/4	1/16	4	Natural	Nylon		Bag	100
455072	14-1/4	1/16	4	Black	Nylon	Yes	Bag	100
640002	11	1/16	3-1/8	Natural	Nylon		Bag	100
640003	15	1/16	4-3/8	Natural	Nylon		Bag	100
PD455068	7-1/2	1/16	2	Black	Nylon	Yes	Bag	100

Wire & Cable Ties with Mounting Hole – Nylon



PART NO	LENGTH (IN)	THICK (IN)	APPROX MAX DIA (IN)	COLOR	MATERIAL	UV RESIST	PACK TYPE	QTY PER PACK
455073	7-1/2	3/64	2-1/4	Black	Nylon	Yes	Bag	100

Adhesive Cable Tie Mounts



PART NO	DESCRIPTION
PD455613	Adhesive Cable Tie Mounts (Blister Pack of 10)



Assorted Black Nylon Cable Clamps



PART NO	DESCRIPTION
PD455614	Assorted Black Nylon Cable Clamps - 1/8 in. (7), 3/16 in. (6), 1/4 in. (5)



HOOK & LOOP TIE STRAPS



PART NO	LENGTH (IN)	WIDTH (IN)	COLOR	PACK TYPE	QTY PER PACK
455028	12	3/4	Black	Blister Pack (square)	6
455029	12	3/4	Yellow (Neon)	Blister Pack (square)	6
PD455629	12	3/4	Yellow (Neon)	Blister Pack (rectangle)	6

BRAZING & SOLDERING SUPPLIES



BRAZING RODS

Brazing Rods – Stay-Silv 15



- Recommended for joining copper, brass and bronze
- Excellent choice for HVAC applications
- Most versatile - suitable for loose and tight-fitting joints

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-06	Flat	.050	1/8	20	3.0	1190	1480	0.002 - 0.006	15.0

Brazing Rods – Stay-Silv 6



- Recommended for joining copper to copper, copper to brass and brass to brass
- Suited for use where a close-fit does not exist

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-14	Flat	.050	1/8	20	5	1190	1425	0.002 - 0.005	6.0

Brazing Rods – Stay-Silv 5



- Recommended for joining copper to copper, copper to brass and brass to brass
- Suited for use where a close-fit does not exist

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-13	Flat	.050	1/8	20	3	1190	1500	0.003 - 0.006	5.0

Brazing Rods – Harris 0



- Recommended for joining copper to copper, copper to brass and brass to brass
- Recommended for use where good fit-up exists and assemblies are not subject to excessive vibration or movement

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-12	Flat	.050	1/8	20	5	1310	1475	0.003 - 0.006	0.0

Brazing Rods – Dynaflow



- Recommended for joining copper to copper, copper to brass and brass to brass.
- Melts and flows at temps close to Stay-Silv 15
- Low-cost alternate to Stay-Silv 15
- Comparable brazed mechanical properties to Stay-Silv 15

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-05	Flat	.050	1/8	20	3.0	1190	1465	0.003 - 0.006	6.0

Brazing Rods – BLOKKADE



- Recommended for joining copper to copper, copper to brass and brass to brass
- A low-cost alternative to silver-based alloys

PART NO	ROD SHAPE	ROD DIAMETER (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
572001	Round	5/64	20	8.0	1178	1247	0.002 - 0.005	0.0

Brazing Rods – Silvaloy A56T



- Recommended for joining ferrous, non-ferrous and dissimilar metals
- For use where clearances are small

PART NO	ROD SHAPE	ROD DIAMETER (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
31265	Round	1/16	18	Very Fast Flow	1145	1205	0.002 - 0.005	56.0

BRAZING & SOLDERING SUPPLIES



BRAZING RODS

Brazing Rods – Silvaloy 15



- Recommended for joining copper, brass, bronze
- Excellent choice for HVAC applications
- Most versatile - suitable for loose and tight-fitting joints

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
31223	Flat	.050	1/8	20	Slow Flow	1190	1475	0.002 - 0.006	15.0

Brazing Rods – Silvaloy 6



- Recommended for joining copper, brass and bronze
- Fills gaps and is Ideal for loose-fitting joints

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
31222	Flat	.050	1/8	20	Slow Flow	1190	1440	0.003 - 0.006	6.0

Brazing Rods – Silvaloy 5



- Recommended for joining copper, brass and bronze
- Fills gaps and is Ideal for loose-fitting joints

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
31221	Flat	.050	1/8	20	Slow Flow	1190	1495	0.003 - 0.006	5.0

Brazing Rods – Silvaloy 0



- Recommended for joining copper, brass and bronze
- For use with tight-fitting joints where assemblies are not subject to vibration or movement

PART NO	ROD SHAPE	ROD THICKNESS (IN)	ROD WIDTH (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
31438	Flat	.050	1/8	20	Fast Flow	1310	1460	0.001 - 0.003	0.0

SOLDERING WIRE & FLUX

Stay-Silv Brazing Flux



- All purpose, low temperature flux for use with most ferrous and non-ferrous metals
- Not for use with aluminum, magnesium or titanium

PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-25254-09	Brazing Flux (Stay-Silv) - Bottle (6.5 oz)	24	Yes

Brazing Kit – Safety-Silv 45 (Includes Brazing Wire & Flux)



- Kit includes brazing wire and flux
- Recommended for wide clearances
- General Purpose filler for steel and copper alloys

PART NO	ROD SHAPE	ROD DIAMETER (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-08	1/16	1	1.75	6.5	1225	1370	0.002 - 0.004	45.0

Stay-Brite Silver Soldering Wire (Lead Free)



- Recommended for use with all ferrous and nonferrous metal except aluminum
- 86-25254-01 (Stay-Brite 8) is excellent for use with loosely fitted joints

PART NO	WIRE DIAMETER (IN)	SPOOL WEIGHT (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-01	1/8	1	10.0	430	535	0.002 - 0.004	6.0
86-25254-02	1/8	1	7.0	430	430	0.002 - 0.003	4.0

BRAZING & SOLDERING SUPPLIES

SOLDERING WIRE & FLUX



Bridgit Soldering Wire (Lead Free)

- Recommended for use with all ferrous and non-ferrous metal except aluminum
- Widely used in plumbing applications
- Fills gaps and caps off easily
- Contains nickel, a filler contributing to increased strength
- Excellent for use with loosely fitted joints



PART NO	WIRE DIAMETER (IN)	SPOOL WEIGHT (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-03	1/8	1	4.0	460	630	0.002 - 0.004	1.0



Stay-Clean Soldering Flux

- Recommended for use with tin-lead, tin-antimony and tin-silver solders
- For use with copper, brass, bronze, steel, stainless steel, galvanized steel and Monel
- Not for use with aluminum, magnesium or titanium
- Not for use with electrical applications



PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-25254-04	Soldering Flux (Stay-Clean) Paste - Jar (4 oz)	24	Yes



Soldering Kit for Aluminum Soldering (Includes Wire & Flux)

- Kit includes soldering wire and flux
- Recommended for use with aluminum and zinc
- Not for use with magnesium



PART NO	ROD SHAPE	ROD DIAMETER (IN)	ROD LENGTH (IN)	FLUIDITY RATING	SOLIDUS TEMP (°F)	LIQUIDUS TEMP (°F)	RECOMMENDED JOINT CLEARANCE (IN)	SILVER (%)
86-25254-10	1/8	1	1.0	8.0	391	482	0.003 - 0.007	—

THERMAL SHIELD

Thermo-Trap Gel

- Functions as a heat sink and shielding material
- Non-toxic, environmentally safe, non-corrosive and non-flammable
- Provides a heat barrier from direct, open flame contact
- Stops heat from traveling through most metals



PART NO	DESCRIPTION	CASE QTY	CASE REQ
4371-32	Thermo-Trap Gel - 1 quart	6	Yes
4371-36	Thermo-Trap Gel - Tube (11 oz.)	12	Yes

ColdShield Thermal Gel

- Functions as a heat sink and shielding material
- Non-toxic, environmentally safe, non-corrosive and non-flammable
- Provides a heat barrier from direct, open flame contact
- Stops heat from traveling through most metals



PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-1273-3	ColdShield Thermal Gel - Spray Bottle (32 oz.)	12	Yes

ColdShield Thermal Paste

- Functions as a heat sink and shielding material
- Non-toxic, environmentally safe, non-corrosive and non-flammable
- Provides a heat barrier from direct, open flame contact
- Stops heat from traveling through most metals



PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-1274-7	ColdShield Thermal Paste - Tub (32 oz.)	12	Yes

ABRASIVE CLOTH



Aluminum oxide high quality 120 grit abrasive cloth for cleaning copper and steel tubing; works wet or dry.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-25161-04	Abrasive Cloth - 120 grit (1-1/2 in. x 10 yards)	24	Yes

CLOTHING & PERSONAL PROTECTION EQUIPMENT

GLOVES – YOUNGSTOWN GLOVE



Youngstown Glove – General Utility Plus



Youngstown's #1 seller! All-Purpose and abrasion-resistant. The ideal performance work glove. Heavy duty non-slip reinforcement on the palm, fingers and thumb ensures lasting durability and grip. The ergonomic design reduces hand fatigue while enhancing wrist support. Features a terry cloth brow wipe on the thumb. Ideal for any number of rugged applications.

- Extensive non-slip reinforcement for durability and grip
- Non-slip saddle reinforcement protects wear area
- Water and oil resistant synthetic suede base layer
- Supportive cuff with adjustable Velcro closure
- Directional top of hand wicks heat and moisture
- Terry cloth thumb for wiping sweat and debris
- Double-stitched bonded nylon thread for extended life

PART NO	DESCRIPTION	CASE QTY	CASE REQ
03-3060-80-L	Gloves - General Utility Plus - Large	6	Yes
03-3060-80-M	Gloves - General Utility Plus - Medium	6	Yes
03-3060-80-S	Gloves - General Utility Plus - Small	6	Yes
03-3060-80-XL	Gloves - General Utility Plus - X-Large	6	Yes
03-3060-80-XXL	Gloves - General Utility Plus - XX-Large	6	Yes
03-3060-80-XXXL	Gloves - General Utility Plus - XXX-Large	6	Yes

Youngstown Glove – General Utility Plus (Kevlar lined)



Youngstown's best selling Utility design with every inch of the glove lined with Kevlar® fiber to create the world's first Kevlar-lined, cut-resistant performance glove. This incredible glove is dexterous, cut-resistant and extremely durable. Ideal for a wide range of applications where total hand protection is required.

- Lined entirely by cut-resistant Kevlar by DuPont™

- Palm rates a cut performance Level 3 on ANSI/ISEA 105-2005 Standard
- Extensive non-slip reinforcement for durability & grip
- Water and oil resistant synthetic suede base layer
- Supportive cuff with adjustable Velcro closure
- Double-stitch bonded nylon thread for extended life
- Terry cloth thumb for wiping sweat and debris

PART NO	DESCRIPTION	CASE QTY	CASE REQ
05-3080-70-L	Gloves - General Utility lined with Kevlar - Large	6	Yes
05-3080-70-M	Gloves - General Utility lined with Kevlar - Medium	6	Yes
05-3080-70-S	Gloves - General Utility lined with Kevlar - Small	6	Yes
05-3080-70-XL	Gloves - General Utility lined with Kevlar - X-Large	6	Yes
05-3080-70-XXL	Gloves - General Utility lined with Kevlar - XX-Large	6	Yes

Youngstown Glove – Carpenter Plus



Youngstown's Carpenter Plus features shortened fingers and thumb for true fingertip dexterity when handling nails, screws, wires other small items. The glove is form-fit and non-slip reinforced for lasting durability and grip.

- Shortened fingers and thumb for fingertip dexterity
- Extensive non-slip reinforcement for durability & grip

- Non-slip saddle reinforcement protects wear area
- Water and oil resistant synthetic suede base layer
- Supportive cuff with adjustable Velcro closure
- Directional top of hand wicks heat and moisture
- Terry cloth thumb for wiping sweat and debris
- Double-stitch bonded nylon thread for extended life

PART NO	DESCRIPTION	CASE QTY	CASE REQ
03-3110-80-L	Gloves - Carpenter Plus - Large	6	Yes
03-3110-80-M	Gloves - Carpenter Plus - Medium	6	Yes
03-3110-80-S	Gloves - Carpenter Plus - Small	6	Yes
03-3110-80-XL	Gloves - Carpenter Plus - X-Large	6	Yes
03-3110-80-XXL	Gloves - Carpenter Plus - XX-Large	6	Yes

CLOTHING & PERSONAL PROTECTION EQUIPMENT



GLOVES – YOUNGSTOWN GLOVE

Youngstown Glove – Anti-Vibe XT

Youngstown's Anti-Vibe XT is designed to reduce vibration from pneumatic and vibrating tools or repetitive motions. The glove features strategically placed 5.0 mm memory foam on the palm and thumb. A unique 360° wrist wrap offers unrivaled wrist support while also relieving tension throughout your forearm, elbow and shoulder.

- Unique 360° wrist wrap provides support and relieves arm tension

- 5.0 mm memory foam on palm and thumb dampens shock and vibration
- Extensive non-slip reinforcement on palm, fingers & thumb
- Double knuckle protection on top of hand
- Terry cloth thumb for wiping sweat and debris
- Heavy duty and top notch protection
- Ideal for use with power tools and outdoor power equipment

PART NO	DESCRIPTION	CASE QTY	CASE REQ
03-3200-78-L	Gloves - Anti-Vibe XT - Large	6	Yes
03-3200-78-M	Gloves - Anti-Vibe XT - Medium	6	Yes
03-3200-78-S	Gloves - Anti-Vibe XT - Small	6	Yes
03-3200-78-XL	Gloves - Anti-Vibe XT - X-Large	6	Yes
03-3200-78-XXL	Gloves - Anti-Vibe XT - XX-Large	6	Yes



Youngstown Glove – Waterproof Winter Plus

Youngstown's Waterproof Winter Plus is the ultimate winter work glove. 100% waterproof and windproof, this glove is designed to keep your hands warm and dry without sacrificing dexterity. Triple layer technology of micro-fleece liner, waterproof membrane, and form-fit outer shell. Durable, dexterous, comfortable and warm – if you work or live in cold, wet winters you need this glove.

- Waterproof, windproof and breathable inner membrane keeps hands warm and dry
- Durable and form-fit outer shell maintains dexterity
- Non-slip reinforcement increases grip and durability
- Internal knuckle protection on top of hand
- Double-stitch bonded nylon thread for extended life
- Supportive cuff with adjustable Velcro closure locks out cold
- Terry cloth thumb for wiping sweat and debris

PART NO	DESCRIPTION	CASE QTY	CASE REQ
03-3450-80-L	Gloves - Waterproof Winter Plus - Large	6	Yes
03-3450-80-M	Gloves - Waterproof Winter Plus -Medium	6	Yes
03-3450-80-S	Gloves - Waterproof Winter Plus - Small	6	Yes
03-3450-80-XL	Gloves - Waterproof Winter Plus - X-Large	6	Yes
03-3450-80-XXL	Gloves - Waterproof Winter Plus - XX-Large	6	Yes
03-3450-80-XXXL	Gloves - Waterproof Winter Plus - XXX-Large	6	Yes



Youngstown Glove – Fire Resistant FR 4000

Youngstown's FR 4000 is a coated palm style work glove designed for flame resistance, cut resistance and superior dexterity and grip. The proprietary blend of yarns ensures a comfortable feel and

flexibility while offering ANSI Cut 4 Protection. The glove is Arc Rated to 4.9 cal/square cm. The nitrile blend palm maintains excellent grip in oily conditions and is touchscreen compatible.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
12-4000-60-L	FR4000 - Flame Resistance Glove - Large	6	Yes
12-4000-60-XL	FR4000 - Flame Resistance Glove - X-Large	6	Yes

Youngstown Glove – 24 Pair Counter Display

- FREE POP display with order of 24 gloves
- Gloves not included

PART NO	DESCRIPTION
PD849170	Youngstown Glove 24 Pair Counter Display



CLOTHING & PERSONAL PROTECTION EQUIPMENT

GLOVES – NITRILE & LATEX

Gloves – Black Mamba Nitrile



Black Mamba Gloves were created in response to repeated demands from customers needing a disposable glove that was tough enough to withstand the tasks their jobs require. No longer will you have to change your glove multiple times due to ripping or tearing. For gloves built for your tough tasks, it has to be Black Mamba Gloves.

- Patented Nitrex® polymer; superior strength and tear resistance.

- Two-ply fusion strength; unique process fuses an added polymer to facilitate donning and comfort.
- Chemical protection; three times the chemical resistance of latex or vinyl.
- Made to Grip, Not to Slip; fully textured with Grip Rite finish, Mamba gloves provide precise contact when tactile sensitivity is a must



PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
849166	BLK-120	Gloves - Black Mamba Powderfree - Textured - L (Box of 100)	—	—
849167	BLK-130	Gloves - Black Mamba Powderfree - Textured - XL (Box of 100)	—	—
849169	BLK-110	Gloves - Black Mamba Powderfree - Textured - M (Box of 100)	—	—
PD849204	BLK-140	Gloves - Black Mamba Powderfree - Textured - XXL (Box of 100)	—	—

Gloves – White Mamba Latex



8 mil thick powder free latex.

PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
PFX110	PFX110	Gloves - White Mamba Powderfree - Textured - M (Box of 100)	—	—
PFX120	PFX120	Gloves - White Mamba Powderfree - Textured - L (Box of 100)	—	—
PFX130	PFX130	Gloves - White Mamba Powderfree - Textured - XL (Box of 100)	—	—

Gloves – Nitrile



PART NO	DESCRIPTION	CASE QTY	CASE REQ
849136	Gloves - Powderfree Nitrile - XL (Box of 100)	10	Yes

Gloves – Latex



PART NO	DESCRIPTION	CASE QTY	CASE REQ
849129	Gloves - Powderfree Latex - L (Box of 100)	10	Yes
849133	Gloves - Powdered Latex - XL (Box of 100)	10	Yes

COVERALLS

ShuBee Coveralls



PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
849122	SB-CA-DB-XL	Coveralls - Dark Blue - XL	25	Yes
SB-CA-DB-XXL	SB-CA-DB-XXL	Coveralls - Dark Blue - XXL	25	Yes
SB-CA-DB-XXXL	SB-CA-DB-XXXL	Coveralls - Dark Blue - XXXL	25	Yes

ShuBee Coveralls – Hooded EnviroShield

PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
849125	SB-CA-ES-H/NP-XL	Coveralls - EnviroShield Hooded - White - XL	25	Yes
PD849207	C-SB-CA-ES-H/NP-XXL	Coveralls - EnviroShield Hooded - White - XXL	25	Yes

CLOTHING & PERSONAL PROTECTION EQUIPMENT

SHOE COVERS

ShuBee Shoe Covers – Original



PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
849101	SB-SP-DB	Shoe Covers - Dark Blue (Bag of 10 Pairs)	15	Yes
849115	SB-SC-LB	Shoe Covers - Light Blue (Box of 50 Pairs)	3	Yes
849114	SB-SC-YL	Shoe Covers - Yellow (Box of 50 Pairs)	3	Yes



ShuBee Shoe Covers – Waterproof



PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
849120	SB-SC-WP-DB	Shoe Covers - Waterproof - Dark Blue (Box of 40 Pairs)	3	Yes



Black Mamba Shoe Covers



PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
MT-X50	MT-X50	Black Mamba Trax - Shoe Covers (Box of 50 Pairs)	—	—



EDGE SAFETY GLASSES



Edge safety glasses feature scratch and fog resistant polycarbonate lenses, tapered to eliminate refraction. Complies with ANSI Z87.1 2003.

Brazeau Black Gargoyle Series/Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
XB116-G	Safety Glasses - Brazeau Black Gargoyle Series/Smoke	3	Yes



Brazeau Black Skull Series/Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
XB116-S	Safety Glasses - Brazeau Black Skull Series/Smoke	3	Yes



Brazeua Black/Polarized G15 Silver Mirror

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TXB21-G15-7	Safety Glasses - Brazeua Black/Polarized G15 Silver Mirror	3	Yes



Brazeau Designer-Black/Skull Polarized Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TXB216-S	Safety Glasses - Brazeau Designer-Black/Skull Polarized Smoke	3	Yes



Brazeau Polarized Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TXBG216	Safety Glasses - Brazeau Polarized Smoke	3	Yes



Dakura Polarized Black Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSM216	Safety Glasses - Dakura Black Smoke Polarized	3	Yes



Dakura Black/Anti-Reflective

PART NO	DESCRIPTION	CASE QTY	CASE REQ
SW111AR	Safety Glasses - Dakura Black/Anti-Reflective	3	Yes





CLOTHING & PERSONAL PROTECTION EQUIPMENT

EDGE SAFETY GLASSES



Dakura Black/Clear Anti-Fog

PART NO	DESCRIPTION	CASE QTY	CASE REQ
SW111AF	Safety Glasses - Dakura Black/Clear Anti-Fog	3	Yes



Dakura Polarized Camo/Copper

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSM215CF	Safety Glasses - Dakura Polarized Camo/Copper	3	Yes



Dakura Polarized Camo/Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSM216CF	Safety Glasses - Dakura Polarized Camo/Smoke	3	Yes



Dakura Polarized Copper

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSM215	Safety Glasses - Dakura Polarized Copper	3	Yes



Dakura Polarized Silver

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSM21-G15-7	Safety Glasses - Dakura Polarized Silver	3	Yes



Dakura Polarized-Black/Aqua Precision Blue Mirror Lens

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSMAP218	Safety Glasses - Dakura Polarized-Black/Aqua Precision Blue Mirror Lens	6	Yes



Dakura Camouflage/Smoke Lens

PART NO	DESCRIPTION	CASE QTY	CASE REQ
SW116CF	Safety Glasses - Dakura - Camouflage/Smoke Lens	6	Yes



Dakura Silver/Blue Mirror Lens

PART NO	DESCRIPTION	CASE QTY	CASE REQ
SW128	Safety Glasses - Dakura - Silver/Blue Mirror Lens	6	Yes



Kazbek Polarized Blue

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSKAP218	Safety Glasses - Kazbek Polarized Blue	3	Yes



Kazbek XL Black Clear

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSKXL-111	Safety Glasses - Kazbek XL Black Clear	3	Yes



Kazbek XL Black/Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
SK-XL116	Safety Glasses - Kazbek XL - Black/Smoke	3	Yes



Kazbek Polarized Black/Copper Driving Lens

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSK215	Safety Glasses - Kazbek Polarized-Black/Copper Driving Lens	6	Yes

CLOTHING & PERSONAL PROTECTION EQUIPMENT



EDGE SAFETY GLASSES



Khor Black/Copper Driving

PART NO	DESCRIPTION	CASE QTY	CASE REQ
SDK115	Safety Glasses - Khor Black/Copper Driving	3	Yes



Khor Polarized Blue

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSDKA218	Safety Glasses - Khor Polarized Blue	3	Yes



Khor Polarized Copper

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSDK215	Safety Glasses - Khor Polarized Copper	3	Yes



Kirova Black/Clear

PART NO	DESCRIPTION	CASE QTY	CASE REQ
AB111	Safety Glasses - Kirova Black/Clear	3	Yes



Kirova Black/Yellow

PART NO	DESCRIPTION	CASE QTY	CASE REQ
AB112	Safety Glasses - Kirova Black/yellow	3	Yes



Kirova Anti-Reflective

PART NO	DESCRIPTION	CASE QTY	CASE REQ
AB111AR	Safety Glasses - Kirova Anti-Reflective	3	Yes



Reclus Polarized Black/Aqua Percision Blue

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSRAP	Safety Glasses - Reclus Polarized Black/Aqua Percision Blue	3	Yes



Reclus Polarized Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSRG216	Safety Glasses - Reclus Polarized Smoke	3	Yes



Reclus Polarized Black/Silver

PART NO	DESCRIPTION	CASE QTY	CASE REQ
TSR21-G15-7	Safety Glasses - Reclus - Black/Silver Polarized	6	Yes



Zorge Black/Anti-Reflective

PART NO	DESCRIPTION	CASE QTY	CASE REQ
DZ111AR	Safety Glasses - Zorge Black/Anti-Reflective	3	Yes



Zorge Clear

PART NO	DESCRIPTION	CASE QTY	CASE REQ
DZ111	Safety Glasses - Zorge Clear	3	Yes



Zorge Magnifier 2.0

PART NO	DESCRIPTION	CASE QTY	CASE REQ
DZ111-2.0	Safety Glasses - Zorge Magnifer- Black/Clear Lens - 2.0 Magnification	3	Yes

CLOTHING & PERSONAL PROTECTION EQUIPMENT

EDGE SAFETY GLASSES



Zorge Smoke

PART NO	DESCRIPTION	CASE QTY	CASE REQ
DZ116	Safety Glasses - Zorge Smoke	3	Yes



Zorge Yellow

PART NO	DESCRIPTION	CASE QTY	CASE REQ
DZ112	Safety Glasses - Zorge Yellow	3	Yes



Lens Cleaning Bag

PART NO	DESCRIPTION	CASE QTY	CASE REQ
9802	Lens Cleaning Bag	12	Yes



9703 Leash Snap Back Cord

PART NO	DESCRIPTION	CASE QTY	CASE REQ
9703	Sunglasses/Safety Glasses Leash - Snap Back Cord	6	Yes



9704 Black/Gray Rope

PART NO	DESCRIPTION	CASE QTY	CASE REQ
9704	Sunglasses/Safety Glasses Glass - Black/Gray Rope	6	Yes



9706 Leash

PART NO	DESCRIPTION	CASE QTY	CASE REQ
9706	Sunglass Leash	6	Yes



9707 Sleeve

PART NO	DESCRIPTION	CASE QTY	CASE REQ
9707	Sunglasses/Safety Glasses Leash - Sleeve	6	Yes



9708 Leash Neoprene Strap

PART NO	DESCRIPTION	CASE QTY	CASE REQ
9708	Sunglass Leash Neoprene Strap	6	Yes



Edge Cut Out for 12 Unit Display (Headers)

PART NO	DESCRIPTION
9923	Edge Cut Out for 9915 (Headers for for this Display)

Display

PART NO	DESCRIPTION
9906	Display - 10 Unit Display
9915	Display - 12 Unit Display



CLEANING SUPPLIES & HAND CLEANER



Great Wipes Industrial Hand Wipes



Great Wipes Industrial Strength Hand Towels are waterless wipes made specifically for the air conditioning, refrigeration, and plumbing service

technician. Each premoistened, heavy duty towel has strong pumice scrubbing power that conveniently cleans anywhere and anytime.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
4185-75	Great Wipes Industrial Hand Towels - Bucket of 75	6	Yes



Scrubs-In-A-Bucket



Disposable pumice hand cleaner impregnated towel; available in two self-dispensing canisters.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
4366-24	Scrubs-In-A-Bucket - 30 Count	6	Yes
4366-87	Scrubs-In-A-Bucket - 80 Count	6	Yes

LIGHT BULBS



Light Bulbs (Rough Service)



Rough service light bulbs include special filament constructed to withstand vibration and shock – originally designed for automotive industry.

- 12,500 hour typical life at 120V; 5,000 hour typical life at 130V
- Retail packaging

PART NO	VENDOR PART NO	DESCRIPTION	CASE QTY	CASE REQ
864017	60015	Light Bulb (Rough Service) - 50 Watt	120	Yes
864019	60018	Light Bulb (Rough Service) - 100 Watt	120	Yes

GROMMETS, BUSHINGS, AND ENCLOSURE PLUGS



Center Cap for Condenser Grille

Center cap without brand label; fits most Rheem, Ruud, and WeatherKing outdoor equipment manufactured with wire fan grille.

PART NO	DESCRIPTION
91-101123-09	Center Cap Nameplate - Blank



Motor Mounting Grommets

Collar type grommets can be used alone or in combination with the insert. When used in combination, the frame of the motor mount is

sandwiched between the collar and insert, providing improved vibration dampening.

PART NO	GROMMET OD (IN)	GROMMET LENGTH (IN)	COLOR	CENTER HOLE DIA (IN)	DUROMETER (SCALE 00)
56-24106-02	1.250	0.500	Natural	0.750	45
56-24107-01	1.250	0.905	Black	0.438	64
56-24107-02	1.250	0.905	Natural	0.438	45
56-24106-01	1.250	0.500	Black	0.750	55



Compressor Mounting Grommets

PART NO	OPENING SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL	GROMMET OD (IN)	GROMMET HEIGHT (IN)	CENTER HOLE DIA (IN)	DUROMETER (SCALE 00)
56-18518-16	Round	0.750	0.160	Rubber	1.250	1.156	0.44	35 to 45
56-18518-01	Round	0.750	0.160	Rubber	1.250	1.160	0.44	60 to 70
56-18518-14	Round	0.750	0.160	Rubber	1.250	1.381	0.44	45 to 55
56-18518-06	Round	0.750	0.160	Rubber	1.620	1.160	0.44	35 to 45

GROMMETS, BUSHINGS, AND ENCLOSURE PLUGS



Button Plugs with Recessed Head

PART NO	OPEN SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL
45-22980-05	Round	0.875	0.100	Polyethylene
45-22980-10	Round	1.125	0.180	Polyethylene
45-22980-07	Round	1.250	0.100	Polyethylene
45-22980-02	Round	1.625	0.100	Polyethylene
45-22980-06	Round	1.750	0.100	Polyethylene
45-22980-08	Round	2.000	0.100	Polyethylene
45-22980-03	Round	2.375	0.180	Polyethylene
45-42558-01	Obround	1.234 x 1.774	0.035	Polyethylene



Button Plugs – Metal Snap-In

PART NO	OPEN SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL
45-18232-17	Round	0.437	0.047	Zinc or Nickel Plated Steel
45-18232-02	Round	0.875	0.093	Zinc or Nickel Plated Steel



Button Plugs – Plastic Snap-In

PART NO	OPEN SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL
45-24125-01	Round	0.219	0.063	Polyethylene
45-22926-05	Round	0.250	0.063	Nylon
45-22926-01	Round	0.875	0.125	Nylon
45-40356-10	Round	1.000	0.172	Plastic
45-22926-02	Round	1.125	0.125	Nylon



Grommets for Gas Pipe

PART NO	OPEN SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL	CENTER HOLE DIA (IN)
56-22114-01	Round	1.625	0.125	Vinyl	0.875
56-22114-06	Round	2.000	0.125	Vinyl	0.875
56-22114-07	Round	2.000	0.125	Vinyl	1.062



Grommets for Drain Tubing

PART NO	OPEN SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL	CENTER HOLE DIA (IN)
56-24008-02	Round	0.375	0.063	Rubber	0.250
56-24008-01	Round	0.625	0.063	Rubber	0.500
56-22521-02	Round	0.875	0.030	Rubber	0.468
56-22521-03	Round	1.000	0.030	Rubber	0.593
56-17587-08	Round	1.375	0.063	Rubber	1.000



Strain-Relief Bushings

PART NO	OPEN SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL
45-17055-01	Round	0.500	0.100	Nylon
45-17055-06	Round	0.500	0.090	Nylon
45-17055-16	Obround	0.625 x 0.550	0.063	Nylon
45-17055-18	Obround	0.625 x 0.550	0.063	Nylon
45-17055-11	Obround	0.875 x 0.840	0.125	Nylon



Anti-Short Bushing

Used to protect conductor insulation from rough edges of armored cable and flexible metal conduit.

PART NO	OPEN SHAPE	SIZES	MATERIAL	CASE QTY	CASE REQ
45-40646-02	Round	10-4, 8-2, 8-3, 1-1	Plastic	50	Yes

GROMMETS, BUSHINGS, AND ENCLOSURE PLUGS



Snap-In Bushings for Wire Protection

PART NO	OPEN SHAPE	FITS NOM HOLE DIA (IN)	MAX SHEET METAL THICK (IN)	MATERIAL	CENTER HOLE DIA (IN)	CENTER HOLE SHAPE
45-24204-01	Round	0.375	0.125	Nylon	0.125	Round - Slotted
45-42519-01	Round	0.437	0.125	Nylon	0.243	Round
45-103252-02	Round	0.500	0.125	Nylon	0.312	Round
45-17057-11	Round	0.500	0.125	Nylon	0.375	Round
45-18515-01	Round	0.875	0.125	Nylon	0.563	Round - Star Perforations
45-17057-06	Round	1.500	0.125	Nylon	1.313	Round



Drain Pan Plug

PART NO	DESCRIPTION	CASE QTY	CASE REQ
68-100070-01	Drain Plug (3/4 in. NPT)	4	—

Vinyl Grommet Assortments



PART NO	DESCRIPTION	FITS NOM HOLE DIA (IN)	CENTER HOLE DIA (IN)	MAX SHEET METAL THICKNESS (IN)	GROMMET O.D. (IN)	QTY INCLUDED
PD455625	Mounting Holes Black Vinyl Grommets (Blister Pack of 15)	1/4	1/8	1/16	11/32	2
		5/16	3/16	1/16	7/16	2
		3/8	1/4	1/16	9/16	2
		7/16	5/16	1/16	5/8	2
		1/2	3/8	1/8	5/8	2
		9/16	1/2	1/16	13/16	3
		5/8	3/8	1/8	7/8	1
		5/8	3/8	1/8	7/8	1
PD455626	Mounting Holes Black Vinyl Grommets (Blister Pack of 5)	7/8	5/8	1/16	1-1/8	1
		5/8	3/8	1/8	7/8	2
		7/8	5/8	1/16	1-1/8	1
		1	11/16	1/16	1-5/16	1
		1-3/8	1	1/8	1-3/4	1

INSULATION, SEALING & GASKET MATERIALS



Aerocel EPDM Sheet Insulation

Flexible closed cell, lightweight elastomeric material with a smooth and durable surface, designed for insulating large pipes, tanks, vessels, air ducts, inside air handling panels and more.

Besides being the ideal insulation for many kinds of piping systems and equipment, Aerocel is also used as insulation for all kinds of HVAC ducting systems, including supply, return and intake air. Aerocel EPDM Elastomeric Sheet is an excellent choice for insulating duct work, both internally lined and externally wrapped. Aerocel has been favored over fibrous insulating materials mainly because of the possible dangers of health concerns with the use of fibrous materials. Aerocel, made from special modified elastomeric material, ensures a long service life and can be safely



handled without any concern of skin irritation. It is also not hazardous to health, so no special precautions are needed for application or service. Aerocel offers superior resistance to moisture, fungus growth, vermin and rodent attack. Clean and easy to install; offers a neat installed appearance because of its smooth surface. Aerocel sheet also meets the standards stated in UL181 for mold growth/humidity, air erosion and passes ASTM G 21 Fungal Resistance. Key features include:

- UV resistant
- Low thermal conductivity
- Easy to install
- 25/50 rated through 2" wall
- Fiber free

PART NO	DESCRIPTION	CASE QTY	CASE REQ
ACS1443	Insulation Sheet - 4 ft. x 3 ft. x 1/4 in.	24	Yes
ACS3843	Insulation Sheet - 4 ft. x 3 ft. x 3/8 in.	16	Yes
ACS1243	Insulation Sheet - 4 ft. x 3 ft. x 1/2 in.	12	Yes
ACS5843	Insulation Sheet - 4 ft. x 3 ft. x 5/8 in.	10	Yes
ACS3443	Insulation Sheet - 4 ft. x 3 ft. x 3/4 in.	8	Yes
ACS1043	Insulation Sheet - 4 ft. x 3 ft. x 1 in.	6	Yes

INSULATION, SEALING & GASKET MATERIALS

AEROCEL EPDM TUBING INSULATION



Used to retard heat gain or loss, and control condensation formation on cold-water plumbing, chilled water, and refrigeration lines, it also efficiently reduces heat flow for hot water plumbing, liquid heating and dual temperature piping systems. Designed for installation above and below ground, indoors and outdoors, no protective finish required. Uniquely suited, over many other cellular or fibrous insulation materials, to dual-temperature HVAC piping systems. This unique fit results from Aerocel's proprietary combination of very low moisture vapor flow for times of cooling-mode operation, higher temperature usage properties during times of heating-mode operation, and superior insulating capacity in either operating mode.

Approved by or conforms to the requirements of the following: ASTM C 534, NYC MEA #171-04-M, City of LA RR-8413, UL181 Sect. 13 Mold Growth Humidity, ASTM G 21 Fungal Resistance Test, UL181 Sect. 18 Air Erosion, NFPA 90 5 & 90B, MIL I5280J. Meets the energy code requirements of International

energy Conservation Code (IECC) and ASHRAE for R-4 for Refrigeration Piping at 1" wall thickness.

The unique cell structure of Aerocel EPDM insulation effectively retards the flow of moisture vapor. Aerocel is considered a low transmittance vapor retarder. In normal service conditions, Aerocel requires no supplemental vapor retarder protection. When used in extremely low-temperature or extremely high-humidity conditions, an additional vapor barrier maybe required. Key features include:

- UV Resistant; added weather protection not required, saves on first cost and maintenance
- Low thermal conductivity; saves energy costs
- Recommended service temperature range -297 to +257°F; cryogenic to low pressure steam
- E 84 25/50 rated through 2" wall thickness; lowers installation cost with fewer layers
- Versatile for heating, AC, refrigeration, solar, plumbing; single product for all systems
- Easy to install; lowers installation costs, keeps job cost as estimated



Nominal 1-1/2" Wall – Aerocel AC Series Tubing Insulation

PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC118112	1-1/8	1-1/2	6	1	3/4	8	Yes

Nominal 1" Wall – Aerocel AC Series Tubing Insulation

PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC3810	3/8	1	6	3/8	—	23	Yes
AC1210	1/2	1	6	1/2	1/4	20	Yes
AC5810	5/8	1	6	5/8	3/8	22	Yes
AC3410	3/4	1	6	3/4	—	20	Yes
AC7810	7/8	1	6	7/8	1/2	20	Yes
AC11810	1-1/8	1	6	1-1/8	3/4	15	Yes
AC13810	1-3/8	1	6	1-3/8	1	12	Yes
AC15810	1-5/8	1	6	1-5/8	1-1/4	12	Yes
AC21810	2-1/8	1	6	2-1/8	—	10	Yes
AC23810	2-3/8	1	6	—	2	6	Yes
AC25810	2-5/8	1	6	2-5/8	—	6	Yes
AC31210	3-1/2	1	6	—	3	5	Yes

Nominal 3/4" Wall – Aerocel AC Series Tubing Insulation

PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC1434	1/4	3/4	6	1/4	—	48	Yes
AC3834	3/8	3/4	6	3/8	—	42	Yes
AC1234	1/2	3/4	6	1/2	1/4	48	Yes
AC5834	5/8	3/4	6	5/8	3/8	42	Yes
AC3434	3/4	3/4	6	3/4	—	28	Yes
AC7834	7/8	3/4	6	7/8	1/2	28	Yes
AC11834	1-1/8	3/4	6	1-1/8	3/4	20	Yes
AC13834	1-3/8	3/4	6	1-3/8	1	19	Yes
AC15834	1-5/8	3/4	6	1-5/8	1-1/4	13	Yes
AC21834	2-1/8	3/4	6	2-1/8	—	12	Yes
AC51234	5-1/2	3/4	6	—	—	4	Yes

INSULATION, SEALING & GASKET MATERIALS

AEROCEL EPDM TUBING INSULATION



Nominal 1/2" Wall – Aerocel AC Series Tubing Insulation



PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC1412	1/4	1/2	6	1/4	—	108	Yes
AC3812	3/8	1/2	6	3/8	—	88	Yes
AC1212	1/2	1/2	6	1/2	1/4	72	Yes
AC5812	5/8	1/2	6	5/8	3/8	63	Yes
AC3412	3/4	1/2	6	3/4	—	56	Yes
AC7812	7/8	1/2	6	7/8	1/2	48	Yes
AC11812	1-1/8	1/2	6	1-1/8	3/4	36	Yes
AC13812	1-3/8	1/2	6	1-3/8	1	29	Yes
AC15812	1-5/8	1/2	6	1-5/8	1-1/4	23	Yes
AC21812	2-1/8	1/2	6	2-1/8	—	15	Yes
AC23812	2-3/8	1/2	6	—	2	13	Yes
AC25812	2-5/8	1/2	6	2-5/8	—	12	Yes
AC31812	3-1/8	1/2	6	3-1/8	—	10	Yes
AC35812	3-5/8	1/2	6	3-5/8	—	8	Yes
AC41212	4-1/2	1/2	6	—	—	6	Yes
AC65812	6-5/8	1/2	6	—	—	2	Yes

Nominal 3/8" Wall – Aerocel AC Series Tubing Insulation

PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC1438	1/4	3/8	6	1/4	—	130	Yes
AC3838	3/8	3/8	6	3/8	—	120	Yes
AC1238	1/2	3/8	6	1/2	1/4	108	Yes
AC5838	5/8	3/8	6	5/8	3/8	88	Yes
AC3438	3/4	3/8	6	3/4	—	70	Yes
AC7838	7/8	3/8	6	7/8	1/2	63	Yes
AC11838	1-1/8	3/8	6	1-1/8	3/4	48	Yes
AC13838	1-3/8	3/8	6	1-3/8	1	35	Yes
AC15838	1-5/8	3/8	6	1-5/8	1-1/4	30	Yes
AC17838	1-7/8	3/8	6	—	1-1/2	22	Yes
AC21838	2-1/8	3/8	6	2-1/8	—	19	Yes
AC23838	2-3/8	3/8	6	—	2	16	Yes
AC25838	2-5/8	3/8	6	2-5/8	—	14	Yes
AC31838	3-1/8	3/8	6	3-1/8	—	10	Yes
AC31238	3-1/2	3/8	6	—	3	8	Yes

AEROCEL EPDM TUBING INSULATION W/PROTAPE



Nominal 1" Wall – Aerocel AC-SSPT Series Split Tubing Insulation



PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC5810SSPT	5/8	1	6	5/8	3/8	16	Yes
AC3410SSPT	3/4	1	6	3/4	—	16	Yes
AC7810SSPT	7/8	1	6	7/8	1/2	14	Yes
AC11810SSPT	1-1/8	1	6	1-1/8	3/4	12	Yes
AC13810SSPT	1-3/8	1	6	1-3/8	1	12	Yes
AC15810SSPT	1-5/8	1	6	1-5/8	1-1/4	9	Yes
AC23810SSPT	2-3/8	1	6	—	2	6	Yes
AC31210SSPT	3-1/2	1	6	—	3	4	Yes

INSULATION, SEALING & GASKET MATERIALS

AEROCEL EPDM TUBING INSULATION W/PROTAPE




Nominal 3/4" Wall – Aerocel AC-SSPT Series Split Tubing Insulation

PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC3834SSPT	3/8	3/4	6	3/8	—	35	Yes
AC1234SSPT	1/2	3/4	6	1/2	1/4	32	Yes
AC5834SSPT	5/8	3/4	6	5/8	3/8	28	Yes
AC3434SSPT	3/4	3/4	6	3/4	—	24	Yes
AC7834SSPT	7/8	3/4	6	7/8	1/2	24	Yes
AC11834SSPT	1-1/8	3/4	6	1-1/8	3/4	18	Yes
AC13834SSPT	1-3/8	3/4	6	1-3/8	1	14	Yes
AC15834SSPT	1-5/8	3/4	6	1-5/8	1-1/4	12	Yes

Nominal 1/2" Wall – Aerocel AC-SSPT Series Split Tubing Insulation

PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC3812SSPT	3/8	1/2	6	3/8	—	70	Yes
AC1212SSPT	1/2	1/2	6	1/2	1/4	62	Yes
AC5812SSPT	5/8	1/2	6	5/8	3/8	48	Yes
AC3412SSPT	3/4	1/2	6	3/4	—	42	Yes
AC7812SSPT	7/8	1/2	6	7/8	1/2	35	Yes
AC11812SSPT	1-1/8	1/2	6	1-1/8	3/4	24	Yes
AC13812SSPT	1-3/8	1/2	6	1-3/8	1	24	Yes
AC15812SSPT	1-5/8	1/2	6	1-5/8	1-1/4	18	Yes
AC21812SSPT	2-1/8	1/2	6	2-1/8	—	14	Yes
AC41812SSPT	4-1/8	1/2	6	—	—	6	Yes
AC65812SSPT	6-5/8	1/2	6	—	—	4	Yes

Nominal 3/8" Wall – Aerocel AC-SSPT Series Split Tubing Insulation

PART NO	ID (IN)	WALL THICKNESS (IN)	LENGTH (IN)	FITS (ACR) COPPER TUBE SIZE (IN)	FITS (IPS) IRON PIPE SIZE (IN)	CASE QTY	CASE REQ
AC1238SSPT	1/2	3/8	6	1/2	1/4	80	Yes
AC5838SSPT	5/8	3/8	6	5/8	3/8	65	Yes
AC3438SSPT	3/4	3/8	6	3/4	—	55	Yes
AC7838SSPT	7/8	3/8	6	7/8	1/2	48	Yes
AC11838SSPT	1-1/8	3/8	6	1-1/8	3/4	35	Yes
AC13838SSPT	1-3/8	3/8	6	1-3/8	1	30	Yes
AC15838SSPT	1-5/8	3/8	6	1-5/8	1-1/4	25	Yes
AC17838SSPT	1-7/8	3/8	6	—	1-1/2	22	Yes
AC21838SSPT	2-1/8	3/8	6	2-1/8	—	16	Yes
AC23838SSPT	2-3/8	3/8	6	—	2	16	Yes
AC25838SSPT	2-5/8	3/8	6	2-5/8	—	14	Yes
AC31838SSPT	3-1/8	3/8	6	3-1/8	—	10	Yes
AC31238SSPT	3-1/2	3/8	6	—	3	10	Yes

INSULATION, SEALING & GASKET MATERIALS



Adhesive for Aerocel EPDM Insulation



PART NO	DESCRIPTION	CASE QTY	CASE REQ
ADH-12PBTBLK	Black Adhesive for Aerocel Tubing - 1/2 pint	48	Yes
ADH-1PBTBLK	Black Adhesive for Aerocel Tubing - 1 pint	24	Yes
ADH-1GPBLK	Black Adhesive for Aerocel Tubing - 1 gallon	4	Yes



Aerocel Protape



An EPDM-based self-adhering rubber tape, specifically designed for covering the joints of Aerocel tubing and sheet insulation. Provides extra holding strength to the joints and serves as a vapor

retarder to prevent atmospheric moisture from penetrating the seams. It is easy to wrap and patch elastomeric insulation surfaces securely, giving cleaner visual appearance on installations.

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (IN)	COLOR	BACKING	ADHESIVE	SERVICE TEMP RANGE (°F)	CASE QTY	CASE REQ
TPPR060500251	20.0	2	82	Black	Self-Adhering EPDM Based Rubber	Acrylic Base	-70 to 257	12	Yes
TPPR060750251	20.0	3	82	Black	Self-Adhering EPDM Based Rubber	Acrylic Base	-70 to 257	8	Yes



86-2800 Polyethylene Insulation Tape

For hot or cold pipes; stops condensation and drips. Adheres well to all metals; resists drying and cracking.

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (IN)	COLOR	BACKING	ADHESIVE	SERVICE TEMP RANGE (°F)	CASE QTY	CASE REQ
86-2800	1/8	2	360	Black	Cross-linked Polyethylene Foam	Rubber Base	-20 to 160	12	Yes

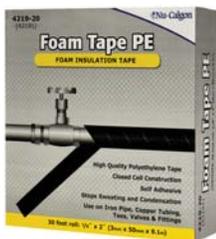


ATI-C230 Cork Insulation Tape

Effectively insulates hot or cold pipes; stops condensation and drips. Adheres well to all clean, non-porous surfaces and to itself for multiple wrap

applications. Easily cut into piece and molded around fittings and valves.

PART NO	THICKNESS (MILS)	WIDTH (IN)	ROLL LENGTH (IN)	COLOR	BACKING	ADHESIVE	SERVICE TEMP RANGE (°F)	CASE QTY	CASE REQ
ATI-C230	1/8	2	30	Black	Cork	Self-Adhesive	-20 to 190	10	Yes



Foam Tape PE



Foam Tape PE insulating tape provides an economical way to prevent sweating or condensation on air conditioning, refrigeration, chilled

water, or other cold lines. It can also be used on hot water lines for insulation against heat loss and it can be overlapped or the edges can be butted.

PART NO	THICKNESS (IN)	WIDTH (IN)	ROLL LENGTH (IN)	COLOR	BACKING	ADHESIVE	SERVICE TEMP RANGE (°F)	CASE QTY	CASE REQ
4219-20	1/8	2	30	Black	Polyethylene Tape - Closed Cell Construction	—	—	12	Yes



OEM Neoprene Gasket - Rolls

- Meets OEM requirements; excellent weather resistance
- Roll form with pressure paper backed adhesive

- Suitable for temperature range of -70 to 250°F
- Meets UL94HFI, UL94HBF flammability tests

PART NO	DESCRIPTION	WIDTH (IN)	THICK (IN)	LENGTH (IN)
68-22079-82	Gasket - Neoprene (1/16 in. x 1/2 in.) - 100 ft. Roll	1/2	1/16	100
68-22079-84	Gasket - Neoprene (1/8 in. x 1/2 in.) - 100 ft. Roll	1/2	1/8	100
68-22079-88	Gasket - Neoprene (1/4 in. x 1/2 in.) - 16 ft. Roll	1/2	1/4	16
68-22079-85	Gasket - Neoprene (1/8 in. x 3/4 in.) - 100 ft. Roll	3/4	1/8	100
68-22079-87	Gasket - Neoprene (1/4 in. x 3/4 in.) - 100 ft. Roll	3/4	1/4	100
68-22079-81	Gasket - Neoprene (5/16 in. x 1-1/8 in.) - 25 ft. Roll	1-1/8	5/16	25

INSULATION, SEALING & GASKET MATERIALS



SEALING GUM

A non-staining white sealer that can be formed into any shape by hand.

- Odorless
- Never hardens, flexible to -20°F

Sealing Gum Cord



PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-H-2901	Sealing Gum Cord 3/8 in. diameter x 25 ft.	12	Yes

Sealing Gum Slug



PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-H-2902	Sealing Gum Slug - 2 lbs.	24	Yes

Thumb-Tite Insulation Slug

This compound is formulated and manufactured for use in many sealing, insulating, and general maintenance applications. It has excellent adhesion capability and is non-staining, non-hardening and

unaffected by wide variations in temperature...an excellent thumbing grade. It is packaged in 2 lb. boxes, and each box contains two one pound bars.



PART NO	DESCRIPTION	CASE QTY	CASE REQ
4216-92	Thumb-Tite Insulation Slugs	—	—

EXPANDING FOAM PRODUCTS

Nu-Calgon Nu-Foam Expanding Foam



An expanding polyurethane prepolymer foam designed to seal, fill and insulate small cracks, gaps and voids. Can be used around openings created for refrigeration, air conditioning and

heating tubes or pipes, duct joints, utility penetrations in exterior sheeting, masonry, concrete or wood walls, and other areas where unwanted air penetration might occur.



PART NO	CAN QTY (OZ)	CURE/DRYING TIME (HRS)	MAX SHELF LIFE (MO)	AGENCY CERTIFICATIONS	APPROX LINEAR YIELD 3/8 IN BEAD (FT)	APPROX THERMAL CONDUCT (R-VALUE/IN)	DIRECT SHIP	CASE QTY	CASE REQ
4293-04	9	4	24	UL classified - UL723	352	4.9	Yes	12	Yes
4293-75	20	4	24	UL classified - UL723	780	4.9	yes	12	Yes

BOSS 333 Polyurethane Expanding Foam



A ready-to-use multi-purpose polyurethane foam that expands to three times its original volume on contact with air. The expanding action fills holes, cracks and gaps more completely than standard caulks. Designed for air sealing;

partition walls with ceiling, through penetrations around cables and pipes, seams between chimneys, and roof protection. Excellent insulating properties and superb adhesion to virtually all building materials.



PART NO	CAN QTY (OZ)	CURE/DRYING TIME (HRS)	MAX SHELF LIFE (MO)	AGENCY CERTIFICATIONS	APPROX LINEAR YIELD 3/8 IN BEAD (FT)	APPROX THERMAL CONDUCT (R-VALUE/IN)	CASE QTY	CASE REQ
86-333	12	24	18	ASTM E-84-04, UL classified - UL723	11	3.8 - 4.5	12	Yes
86-33324	24	24	18	ASTM E-84-04, UL classified - UL723	11	3.8 - 4.5	12	Yes

BOSS 812 Draft/Smoke Stop Foam



Prevents the spread of smoke and toxic gasses from one compartment to another; slowing fire spread due to lack of air to fuel the flame. Tested to ASTM E-84; classified Class A.

- Will adhere to almost any substrate
- Can be used to seal around copper, PVC pipes, conduits, and large spaces left after the installation of wastewater pipes, ducting etc.

- Can be used on vertical or horizontal applications
- Prevents the spread of smoke and toxic gasses
- Excellent acoustic and thermal insulation
- Paintable (after inspection)
- Unaffected by moisture or humidity after curing
- Reduces energy costs
- Prevents intrusion of insects and pests



PART NO	CAN QTY (OZ)	CURE/DRYING TIME (HRS)	MAX SHELF LIFE (MO)	AGENCY CERTIFICATIONS	APPROX LINEAR YIELD 3/8 IN BEAD (FT)	APPROX THERMAL CONDUCT (R-VALUE/IN)	CASE QTY	CASE REQ
812-12	12	24	12	ASTM E-84-04, UL classified - UL723	440	3.8 - 4.5	12	Yes

INSULATION, SEALING & GASKET MATERIALS

EXPANDING FOAM PRODUCTS

BOSS 813 Expanding Firestop Foam



Can be used on any commercial or residential construction where the code calls for a UL system for penetration of cables, etc. through drywall, concrete or wood. (Consult the UL directory for a full list of approved systems). Can also be used as a fireblock/draftstop in non-fire rated construction. Prevents the spread of fire, smoke and toxic gasses from one com-partment to another, while still maintaining the integrity of the firewall. Excellent insulation and acoustic properties, and is also paintable (after inspection). Meets or exceeds all building codes including the new

International Building Code. Tested to ASTM E-814, UL 1479 and ASTM E-84. Tested as a Through Penetration Firestop for one and two hour fire rated construction.

- Paintable; will adhere to almost any substrate
- Installs quickly, reducing labor costs up to 90%
- Ideal for hotels, hospitals, prisons, condominiums, single and two family homes
- Can be used on vertical or horizontal applications
- Excellent acoustic and thermal insulation
- Unaffected by moisture or humidity after curing
- CFC free, VOC compliant

PART NO	CAN QTY (OZ)	CURE/DRYING TIME (HRS)	MAX SHELF LIFE (MO)	AGENCY CERTIFICATIONS	APPROX LINEAR YIELD 3/8 IN BEAD (FT)	APPROX THERMAL CONDUCT (R-VALUE/IN)	CASE QTY	CASE REQ
03759RD10	24	12	12	ASTM E-814, UL classified - UL1479	—	—	12	Yes

Touch 'n Seal Quick Cure Polyurethane Foam Sealant



A quick and easy means to seal cracks and gaps around plumbing, ventilation outlets, electrical junctions, between sole plates and concrete slabs, or anywhere you need an air-sealing moisture barrier. The all-direction

dispensing straw system is ideal for maneuvering tight spots; the special adapter allows for the can to be partially used stored and re-started later. Excellent filler with exceptional expansion and cure time.

PART NO	CAN QTY (OZ)	CURE/DRYING TIME (HRS)	MAX SHELF LIFE (MO)	AGENCY CERTIFICATIONS	APPROX LINEAR YIELD 3/8 IN BEAD (FT)	APPROX THERMAL CONDUCT (R-VALUE/IN)	CASE QTY	CASE REQ
4004521212	12	4	24	UL classified - UL723	408	4.9	12	Yes
4004521224	24	4	24	UL classified - UL723	818	4.9	12	Yes

Touch 'n Seal Gun Foam II Polyurethane Foam Sealant



A gun-applied, bright orange one-component polyurethane foam that is more cost effective and easier to install than traditional fireblocking methods such as gypsum, cement, fiberglass, mineral wool, etc. It is ideal for use in space connections in soffits and drop ceilings, lines of separation in multi-family dwellings, partitions and stud walls at ceilings and floors, top and bottom of stairstringers, or any through-penetration. ASTM E-814 defines a fireblock as "...materials installed within concealed spaces to

resist or block the migration of fire and hot gases for an undetermined period of time."

- Approved fireblock penetration sealant; Evaluation Report No. ICC-ES ESR-1926
- Type V residential fireblock
- Easy-to-identify orange color
- Seals gaps and cracks, stops air infiltration permanently
- Creates moisture vapor barrier
- Outperforms fiberglass

PART NO	CAN QTY (OZ)	CURE/DRYING TIME (HRS)	MAX SHELF LIFE (MO)	AGENCY CERTIFICATIONS	APPROX LINEAR YIELD 3/8 IN BEAD (FT)	APPROX THERMAL CONDUCT (R-VALUE/IN)	CASE QTY	CASE REQ
4004528712	24	1/2	18	ASTM E-814, UL classified - UL723	1420	4.5	12	Yes

Touch 'n Seal Poly-Clean Polyurethane Foam Cleaner



Formulated to remove wet polyurethane foam from hands, tools and gun applicators. Can also be attached directly to the foam applicator gun to flush foam from the barrel. Any excess foam

should be cleaned immediately (while wet), as dried foam is extremely difficult to remove and may have to wear off.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
4004712022	Touch 'n Seal Poly-Clean Polyurethane Foam Cleaner (12 oz. can)	12	Yes

Sharpshooter-D Disposable Foam Applicator Gun



PART NO	DESCRIPTION
4004510604	Sharpshooter-D Disposable Foam Applicator Gun

ADHESIVES



Mean Green Cylinderized Adhesive

Mean Green is a high solids, pressure sensitive adhesive specially formulated for quick tack and a strong bond which resists heat, cold and moisture. A controlled lace or web spray pattern provides a low soak-in so more adhesive

remains on the surface where it is needed. It is the only cylinderized solvent-based adhesive that meets DOT 39 nonflammable regulations and has been approved by the California EPA.



PART NO	DESCRIPTION	DIRECT SHIP
THA-12	Hose for Mean Green Adhesive (12 ft.)	Yes
THA-18	Hose for Mean Green Adhesive (18 ft.)	—
THA-6	Hose for Mean Green Adhesive (6 ft.)	—
MG-SC	Mean Green Adhesive Cylinder (15 lbs.)	Yes
MG-LC	Mean Green Adhesive Cylinder (40 lbs.)	Yes
E10000032-BTIP	Replacement Tip for SPR-LG	—
SPR-LG	Spray Gun for Mean Green Adhesive (Metal)	Yes

SPRAY ADHESIVES

BOSS 635 Spray Adhesive



Combines a uniform misting spray pattern with super high solids to create a fast tacking and high bond strength product capable of handling virtually any light or heavy duty job. Applications can be found throughout general industry for bonding fabric, plastics, felt, cork, foam, insulation, paper, corrugated, wood, most metals and more. Even with the super high solids, this product has a conveniently long open time to allow for repositioning and adjustment when affixing surfaces to be bonded. Also featured is a

moderate flow rate spray valve to provide over-spray control in a mist adhesive. The product has an economical coverage rate and is ideally suited for both temporary and permanent bonds.

- VOC Compliant
- Nonchlorinated
- Fast drying
- High strength
- Web spray
- Formulated with high solids



PART NO	DESCRIPTION	CASE QTY	CASE REQ
02466TN10	BOSS 635 Contact/Spray Adhesive	12	Yes

4080-04 Spray Adhesive



Spray Adhesive is a fast-drying, all-purpose adhesive that provides a strong, water-resistant, flexible bond. It is translucent and does not penetrate or soak material causing bleed-through.

Spray Adhesive is excellent for labeling, bonding, splicing and sealing paper, cardboard, cloth, rubber, styrofoam, canvas, leather, wood and most plastics.



PART NO	DESCRIPTION	CASE QTY	CASE REQ
4080-04	Spray Adhesive Aerosol - 11 oz.	6	Yes

4369-75 Spray-n-Bond Spray Adhesive



Spray-n-Bond is a high performance wide web spray adhesive. Formulated specifically for insulation and duct liner applications, this high solids product is ideal for uneven or porous surfaces. Waterproof, flexible, transparent and non-staining, and it can be used for either temporary or permanent bonds. Use it for your toughest adhesive

applications, including leather, cardboard, most plastics and cloth. Formulated with the environment in mind, this product contains no chlorinated solvents or ozone depleting compounds. Can withstand heat up to 120°F in duct work. Cleans easily with degreasing solvent (mineral spirits). Not intended for use on vinyl.



PART NO	DESCRIPTION	CASE QTY	CASE REQ
4369-75	Spray-n-Bond Aerosol - 12 oz.	6	Yes

ADHESIVES

SPRAY ADHESIVES



86-N357-SA Spray Adhesive – Low VOC



May be used to bond fabric, fiberglass insulation, plastic films, felt, rubber, leather, cork, paper, cardboard, urethane foam, foil to metal, wood to wood and a variety of other substrates. Bonds polyethylene to concrete block, wood, and other hard-to-bond surfaces. May be used to bond carpet and is ideal for label applications.

- Water white color
- Fast skin, fast grab, low soak in spray adhesive
- Contains no methylene chloride
- Extremely flammable
- Application temperature: -10 to 180°F
- Lace spray pattern

PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-N357-SA	Spray Adhesive - Low VOC (17 oz. Aerosol)	12	Yes



86-P44 Spray Adhesive



Fast skin, high tack, low soak-in rate adhesive designed for temporary and permanent bonding. Bonds foils and metals to fibrous and paper insulation, and paper, fabrics, leather, rubber and wood to various other substrates.

- High strength & coverage; high solids content
- Contains no methylene chloride

- Extremely flammable
- Sprays white; dries clear
- Application temperature: 40 to 120°F
- Good UV, moisture and oxidation resistance
- Adjustable nozzle
- Non-run, non-string spray

PART NO	DESCRIPTION	CASE QTY	CASE REQ
86-P44	Spray Adhesive (17 oz. Aerosol)	12	Yes

CAULKING, SEALANTS & FIRE STOP



PROTECH 370 HVAC/R Silicon Sealant



Silicon one-part acetoxy cure adhesive sealant that is suitable for general heating, ventilation and air conditioning sealing and adhesive applications. This product will adhere to clean metal, glass, many types of wood, silicone resins, vulcanized silicone rubber, ceramics and plastic surfaces. A primer may be required for optimum adhesion to some substrates.

- Sealing heating, ventilating or air conditioning

duct work

- Sealing cracks or gaps around windows, vents, ducts, fixtures and lights
- Sealing leaks in gutters, downspouts, ducts and piping
- Sealing electrical connections and boxes to waterproof
- Bonding gaskets in heating/refrigeration units

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-370A	Aluminum	1/3	7	12	10.1	12	Yes
86-370C	Clear	1/3	7	12	10.1	12	Yes
86-370W	White	1/3	7	12	10.1	12	Yes



BOSS 380 Contractors Silicone Sealant



Silicone is a one-part acetoxy cure adhesive sealant that is suitable for general construction sealing and adhesive applications. Will adhere to clean metal, glass, many types of wood, silicone resins, vulcanized silicone rubber, ceramics and plastic surfaces. A primer may be required for optimum adhesion to some substrates.

- Suitable for general construction applications
- Provides weatherproof and waterproof seal
- Resists ozone, UV radiation and temperature extremes
- Fills and seals gaps around windows, doors, vents, fixtures and lights

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
38000	Clear	1/3	7	12	10.1	12	Yes

CAULKING, SEALANTS & FIRE STOP



BOSS 125 Multi-Seal Building/Construction Sealant



Designed to produce a flexible joint sealant with excellent adhesion to various substrates. 125 is suited to sealing construction joints in concrete structures, masonry joints, balcony, window and door perimeter joints, facade and metal cladding joints, aluminum angle joints, curbs, exterior mastic, pin hole repairs and shower screens. 125 Multi-Seal® Building/Construction Sealant has excellent adhesion to many building materials including Kynar 500, coated metals, glass, EIFS, galvanized steel, residential/commercial roofing, flashings, vents, downspouts, gutters, tiles, concrete and wood. Wide temperature gunnability; can be applied in any season.

- Primerless adhesion to damp and non-porous surfaces
- VOC compliant in all 50 states

- Qualifies for LEED Credits
- Ease of use, one-part adhesive sealant, no mixing required
- Good weatherability - virtually unaffected by sunlight, rain, snow, ozone, and temp. extremes
- Good UV resistance and color stability
- Long life reliability; cured sealant stays flexible without tearing, cracking, drying out, or becoming brittle
- With its nonslump properties, can be used in vertical, horizontal and overhead joints
- Non-yellowing and non-staining
- Non-streaking
- Paintable with most latex base paints (except Translucent)
- Free from solvents and isocyanates
- Bonds to Kynar 500®

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-125	Aluminum	—	7	9	10.1	12	Yes



BOSS 136 Fireblock/Draftstop Sealant



Single component fire rated sealant and is a noncombustible filler caulking used for fire blocking applications in the annular space around wires, pipes, ducts, vents, cable lines and other penetrations to the building envelope. It is a non-slumping sealant that sets to form a hard surface. Can be applied to any gap or penetration where the specification is noncombustible and/or ASTM-E136 rated. The noncombustible specification is common to one and two family construction and to non-rated penetrations in multi-family and commercial construction. Colored red for ease of inspection. In the event of a fire, prevents the spread of fire, smoke and toxic gases through penetration openings. Tested and meets the American Society for Testing Materials E-136. To pass this test a material must withstand 1400°F without exhibiting signs of flaming after the first thirty seconds in the test

apparatus. Serves to form a “gasket or seal against air infiltration” as required by the Model Energy Code in both the performance and prescriptive versions. Applicable standards include: UBC page 1-387, 1997 edition, CABO Section 602.7 item 4, 1995 edition, BOCA (NBC) 704.4.1.1 1996, ASTM E-136.

- Non-toxic and contains no asbestos or PCBs
- Noncombustible
- Applied with a conventional caulking gun
- Easily applied sealant, water cleanup
- Single component system, no mixing necessary and no additions required
- An accredited fire block/smoke seal caulk
- Meets residential construction code approvals including IRC
- For interior applications only
- Excellent adhesion to a wide variety of substrate material

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-136	Red	—	3	12	10.1	12	Yes



BOSS 139 Fire Mortar



Non-combustible silicate cement that can withstand extremely high temperatures. Formulated for repairing chimneys, fireplaces and sealing wood-burning stoves and appliances, this product has strong adhesion and sets to become rock hard when fired. Cannot be used in areas where there is constant movement, or where wet conditions exist or may occur. Tested and exceeds ASTM E-136 and can withstand temperatures of up to 1400°F. Can be used in wood frame construction where an ASTM E-136

non combustibile sealant is specified and where allowed by the building code. This includes sealing around pipes, ducts, vents and chimneys at ceiling and floor level before drywall is applied.

- Can withstand extremely high heat
- Dries rock hard when cured and fired
- Safe to use and handle
- No harmful odors
- Water clean-up (prior to curing)
- VOC compliant
- Contains no asbestos fillers of any kind

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-139	Black	1/4	24	12	10.1	12	Yes

CAULKING, SEALANTS & FIRE STOP



BOSS 360 Acrylic Latex Painters Caulk



Designed for both interior and exterior use. Forms a tough, flexible, resilient bond to all building material surfaces. It has excellent resistance to water, weathering and moisture vapor. Cures to

produce a non-yellowing, flexible seal. Ideal for sealing around window and door frames, baseboards, trim, corner joints, where siding meets trim, anywhere a weather tight seal is desired.

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-360W	White	1/2	2	12	10.1	12	Yes



BOSS 362 Siliconized Acrylic Latex Caulk



Mildew resistant, paintable sealant formulated to provide long lasting, flexible, weatherproof seals between most common building materials — wood, masonry, concrete, brick, drywall, metal and glass. Its smooth, creamy consistency makes

it easy to tool, and it cures to a tough, flexible seal. Suited for both interior and exterior applications. Ideal for sealing around window and door frames, baseboards, trim, corner joints, etc. — anywhere a weather tight seal is desired.

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-362W	White	1/2	2	12	10.1	12	Yes



BOSS 376 HVAC/R Hi-Temp Red Silicon Sealant



One-part, non-slumping paste that cures to a tough, rubbery solid at room temperature on exposure to water vapor in the air. Formulated to perform at temperatures ranging from -85 to 500°F. It can be used for numerous sealing and bonding applications.

- Sealing and encapsulating heating elements in appliances
- Industrial ovens and moving oven belts
- Bag filters on smoke stacks
- Other critical bonding, sealing, potting, encapsulating and protective coating where parts must perform at high temps

- Stove and furnace vent pipes

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-376R	Red	1/3	24	12	10.1	12	Yes



BOSS 810 Non-Intumescent Latex Firestop Sealant



Single part, acrylic, multi-purpose non-intumescent firestop sealant that will prevent the spread of toxic gases, smoke and fire. Extremely flexible and is ideal for both horizontal and vertical joints subject to vibration or dynamic movement. Adheres to almost any surface. It can be used for interior or exterior applications, and can be painted (after inspection). Tested to ASTM E-814 (UL 1479) and meets the criteria for fire/smoke/draft stop for

BOCA – CABO – UBC – SBCCI – IRC – IBC.

- Interior/exterior use on virtually any surface
- Remains flexible
- VOC compliant
- Excellent freeze/thaw properties
- Safe to use and handle
- Water clean-up
- 12 month shelf life
- Apply using a standard caulk gun

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
810-10	Red	—	7	12	10.1	12	Yes



BOSS 814 Latex Intumescent Firestop Sealant



UL classified one part, elastomeric, intumescent fire stop sealant that expands when exposed to fire or extreme heat, forming an insulated char; prevents the spread of toxic gases, smoke and fire. Suitable for adhesion to almost any surface and remains flexible, making it ideal for both horizontal and vertical joints, subject to vibration or dynamic movement. Can be used for interior

or exterior applications, and can be painted (after inspection). Tested to ASTM E-814 (UL 1479) and meets the criteria for fire/smoke/draft stop for BOCA–CABO–UBC–SBCCI–IRC.

- Interior/exterior use on virtually any surface
- VOC compliant
- Remains flexible; excellent freeze/thaw properties
- Safe to use and handle; water clean-up

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-814	Red	1/4	14 to 20	12	10.1	12	Yes

CAULKING, SEALANTS & FIRE STOP

BOSS 816 Intumescent Firestop Sealant



UL classified fire-rated, general purpose sealant for use on through-penetrations and construction joints. It is a single component, non-sag, water based sealant and smoke seal that is easy to apply and clean up. Prevents the spread of toxic gases, water, smoke and fire through joint openings and through penetrations. Suitable for adhesion to almost any surface and remains flexible, making it ideal for both horizontal and vertical joints, subject to vibration or dynamic movement. It bonds quickly, has

excellent adhesion and is non-toxic. Protects against mold growth with a combination of biocides in both wet and dry stages. It has been tested to ASTM E-814 (UL 1479) and ASTM E1966 (UL 2079).

- Bonds quickly with excellent adhesion
- Mildew resistant
- VOC compliant
- Remains flexible; excellent freeze/thaw properties
- Safe to use and handle
- Water based and paintable

PART NO	COLOR	TACT-FREE DRYING TIME (HRS)	CURE TIME/ DRYING TIME (DAYS)	SHELF LIFE (MONTHS)	CARTRIDGE QTY (OZ)	CASE QTY	CASE REQ
86-816R	Red	1/2	21 to 28	24	10.1	12	Yes

LUBRICANTS

WD-40 Cans



WD-40 protects metal from rust and corrosion, penetrates stuck parts, displaces moisture, and lubricates just about anything. WD-40 is also effective when it comes to cleaning grease, grime, and other marks from most surfaces.

Cans with “Smart Straw” feature a permanently attached straw that sprays two ways; flip it up for a precision stream or down for a regular spray action.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
85-110075	WD-40 - 11 oz. Aerosol Can	48	Yes
85-110078	WD-40 - 11 oz. Aerosol Can (Smart Straw)	12	Yes
WD490040	WD-40 - 11 oz. Aerosol Can (Smart Straw) - California compliant	12	Yes
85-10116	WD-40 - 16 oz. Aerosol Can	12	Yes
85-110054	WD-40 - 8 oz. Aerosol Can	12	Yes

ClenAir Penetroil Aerosol Penetrating Lubricant



- Low surface tension penetrant creeps into the smallest spaces and breaks and dissolves the bonds of rust and corrosion
- Frees stuck fan blade, blower shafts, pulleys,

- rusted nuts and bolts – any frozen, rusted or seized metal part
- Lubricates and protects metals
- Dielectric strength of 50,000V

PART NO	DESCRIPTION	CASE QTY	CASE REQ
AK12	ClenAir Penetroil Penetrating Lubricant - 12 oz. Aerosol Can	12	Yes

THREAD SEALANTS & JOINT COMPOUNDS

Great Blue Pipe Joint Compound



A blue colored non-separating thread sealant compound formulated to seal threaded connections on metal and plastic pipe up to and including two inch diameter. Fibrous texture enhances the sealing properties. Permits easy disassembly without stripping or damaging

threads and is non-toxic, non-staining, and can be wiped clean using a dry cloth.

- Certified to ANSI/NSF Standard 61 for potable water
- CSA listed to Requirement 4-90 for Natural Gas and LP

PART NO	DESCRIPTION	CASE QTY	CASE REQ
31261	Great Blue Pipe Joint Compound - 4 oz.	12	Yes
31262	Great Blue Pipe Joint Compound - 8 oz.	12	Yes

THREAD SEALANTS & JOINT COMPOUNDS



Great White Pipe Joint Compound with PTFE



A white colored non-separating thread sealant compound with PTFE designed to seal thread connections against leakage due to internal pressure. Permits a tighter assembly with lower torque, secure permanent sealing of all thread

connections, and allows for easy disassembly without stripping threads.

- Certified to ANSI/NSF Standard 61 for potable water

PART NO	DESCRIPTION	CASE QTY	CASE REQ
31229	Great White Pipe Joint Compound with PTFE - 1 oz.	12	Yes
31230	Great White Pipe Joint Compound with PTFE - 4 oz.	12	Yes
31231	Great White Pipe Joint Compound with PTFE - 8 oz.	12	Yes
31232	Great White Pipe Joint Compound with PTFE - 16 oz.	24	Yes
31233	Great White Pipe Joint Compound with PTFE - 32 oz.	12	Yes



Seal-Loc Joint Compound



A high performance multi-purpose thread sealant for use on plastic and metal pipe and fittings. Sets soft, and unlike many other joint sealants, no cure time is required; finished joints can be tested and put into service immediately. Does not harden, crack, or separate; non-hazardous,

non-flammable, and odor-free.

- Certified to ANSI/NSF Standard 61 for potable water
- CSA listed to Requirement 4-90 for Natural Gas and LP

PART NO	DESCRIPTION	CASE QTY	CASE REQ
4350-16	Seal-Loc Can - 16 oz.	12	Yes



Leak Lock Joint Compound



A resin based soft-setting brushable paste pipe joint compound resistant to refrigerants, oils, water and most chemicals, liquids and gases. Ideal for joining all metals, plastics and other

materials. Does not harden or become brittle. Adheres to all clean surfaces; prevents vibration from loosening nuts, bolts, plugs, and fittings.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
85-10001	Leak Lock Tube - 1.33 oz.	12	Yes
85-10004	Leak Lock Can - 4 oz.	12	Yes
85-10016	Leak Lock Can - 16 oz.	12	Yes



Thread Sealing Tape - White PTFE

PART NO	WIDTH (IN)	ROLL LENGTH (IN)	COLOR	BACKING	AGENCY CERTIFICATIONS	CASE QTY	CASE REQ
AP10357	1/2	60	White	White Teflon - PTFE	—	—	No
686027	1/2	260	White	White Teflon - PTFE	—	12	Yes
686028	1/2	520	White	White Teflon - PTFE	—	12	Yes



Thread Sealing Tape - Yellow PTFE (Gas)

PART NO	WIDTH (IN)	ROLL LENGTH (IN)	COLOR	BACKING	AGENCY CERTIFICATIONS	CASE QTY	CASE REQ
AP10358	1/2	260	Yellow	Yellow Teflon - PTFE	UL listed gas line thread seal material	—	—



Permatex 09975 Anti-Seize Lubricant

Ideal for connecting threaded aluminum distributors to brass fittings. A highly refined blend of aluminum, copper and graphite lubricants. Use during assembly to prevent

galling, corrosion and seizing and to assure easier disassembly. Temperature range: -60°F to 1600°F. Salt, corrosion and moisture resistant.

PART NO	DESCRIPTION	CASE QTY	CASE REQ
PD853007	Anti-Seize Lubricant - 4g Pouch	—	—

PLASTIC PIPE CEMENTS & PRIMERS



All-Purpose Regular Clear Cement



- Medium-bodied milky clear cement
- Recommended for pipe and fittings for potable water, pressure pipe, gas, conduit, and DWV
- Meets ASTM D-2564, D-2235, F-493

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
670003	30818	4	ABS, PVC, CPVC	6/6	40 to 110	24	Yes
670002	30821	8	ABS, PVC, CPVC	6/6	40 to 110	24	Yes
670001	30834	16	ABS, PVC, CPVC	6/6	40 to 110	24	Yes
670000	30847	32	ABS, PVC, CPVC	6/6	40 to 110	12	Yes



PVC Regular Clear Cement



- Regular-bodied clear cement
- Recommended for all grades of pipe and fittings for pipe and fittings, potable water, pressure pipe, gas, conduit, and DWV
- Sets up quickly
- No primer needed on non-pressure DWV less than 4 in. where local codes permit
- Meets ASTM D-2564; NSF Standard 61 for PW, DWV, SEWER; IAPMO listed

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
670008	31012	4	PVC	4/2	40 to 110	24	Yes
670007	31013	8	PVC	4/2	40 to 110	24	Yes
670006	31014	16	PVC	4/2	40 to 110	24	Yes
670005	31015	32	PVC	4/2	40 to 110	12	Yes
670004	31016	128	PVC	4/2	40 to 110	6	Yes

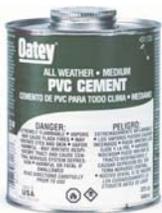


PVC Heavy Duty Clear Cement



- Heavy-bodied clear cement for PVC pipe and fittings
- Recommended for pipe and fittings for potable water, pressure pipe, gas, conduit, and DWV
- Thick formula fills gaps in large diameter pipe and loose fitting joints
- Meets ASTM D-2564; NSF Standard 61 for PW, DWV, SEWER; IAPMO listed

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
670024	30850	4	PVC	12/12	40 to 110	24	Yes
670025	30863	8	PVC	12/12	40 to 110	24	Yes
670026	30876	16	PVC	12/12	40 to 110	24	Yes
670027	31008	32	PVC	12/12	40 to 110	12	Yes



PVC All-Weather Cement



- Medium-bodied clear cement
- Recommended for pipe and fittings for potable water, pressure pipe, gas, conduit and DWV
- Formulated for fast initial set-up at low temps
- Meets ASTM D-2564; NSF Standard 61 for PW, DWV, SEWER; IAPMO listed

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
670010	31132	16	PVC	6/6	-15 to 110	24	Yes
670009	31133	32	PVC	6/6	-15 to 110	12	Yes



PVC Rain-R-Shine Blue Cement



- Medium-bodied blue colored cement
- Recommended for pipe and fittings for potable water, pressure pipe, gas, conduit, and DWV
- Very fast-setting cement formulated for wet conditions and/or quick pressurization
- No primer needed on non-pressure DWV where local codes permit
- Meets ASTM D-2564; NSF Standard 61 for PW, DWV, SEWER; IAPMO listed

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
670016	30891	8	PVC	6/6	40 to 110	24	Yes
670015	30893	16	PVC	6/6	40 to 110	24	Yes
670014	30894	32	PVC	6/6	40 to 110	12	Yes

PLASTIC PIPE CEMENTS & PRIMERS



PVC Medium Gray Cement



- Medium-bodied gray colored cement
- Recommended for pipe and fittings potable water, pressure pipe, gas, conduit and DWV

- Meets ASTM D-2564; NSF Standard 61 for PW, DWV, SEWER; IAPMO listed

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
670013	30886	32	PVC	6/6	40 to 110	12	Yes



CPVC Medium Orange Cement



- Medium-bodied orange colored cement
- For CTS (Copper Tube Size) and Schedule 80 potable water pressure pipe

- Meets ASTM F-493; NSF Standard 61 for PW, DWV, SEWER; IAPMO listed

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
670012	31128	4	CPVC	6/6	40 to 110	24	Yes
670011	31129	8	CPVC	6/6	40 to 110	24	Yes



Clear Cleaner



Clear liquid cleaner formulated to remove dirt and oil from the surface of the piping in preparation for solvent welding.

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
523003	30782	8	ABS, PVC, CPVC	-	40 to 110	24	Yes
PD523002	30795	16	ABS, PVC, CPVC	-	40 to 110	24	Yes
523001	30805	32	ABS, PVC, CPVC	-	40 to 110	12	Yes
523000	30766	128	ABS, PVC, CPVC	-	40 to 110	6	Yes



Purple Primer – NSF Listed

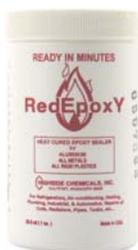


Purple-tinted primer formulated to remove dirt and oil from the surface of piping, as well as soften the piping, in preparation for solvent welding. Purple pigment provides verification

that primer has been applied to the pipe surface. Meets ASTM F-656; NSF Standard 61 for PW, DWV, SEWER; IAPMO listed.

PART NO	VENDOR PART NO	CONTAINER SIZE (OZ)	APPLICATIONS	MAX PIPE DIA SCHEDULE 40/80 (IN)	STORAGE/APP TEMP (°F)	CASE QTY	CASE REQ
523007	30756	8	PVC, CPVC	-	40 to 110	24	Yes
523006	30757	16	PVC, CPVC	-	40 to 110	24	Yes
523005	30758	32	PVC, CPVC	-	40 to 110	12	Yes
523004	30759	128	PVC, CPVC	-	40 to 110	6	Yes

EPOXY & PIPE REPAIR



Red Epoxy Repair Kit



High performance heat-cured two-part epoxy kit (two 1/2 oz. tubes).

- Exhibits color change when cured (turns gold)
- Controlled curing time; may be cured with a hot air gun or open flame in minutes

- Working pressure in excess of 3000 psi; tensile strength of 6000 psi
- Suitable for temperatures from -100 to 300°F
- Use on all metals and rigid plastics; oil, gas, fuel, and solvent resistant

PART NO	DESCRIPTION	CASE QTY	CASE REQ
85-12001	Red Epoxy Repair Kit (1 oz.)	12	Yes

EPOXY & PIPE REPAIR



Quick Seal Pipe Repair

Quick Seal Pipe Repair is a knitted fiberglass tape that is impregnated with polyurethane resin. It has been developed for quick, in-the-field repair of leaks. Bonds to all types of pipes; can be used on cold or hot water pipes as well as refrigerant applications. It is a fast, durable and

cost effective pipe repair system. Chemical and UV resistant; ideal for refrigeration, plumbing, industrial, commercial, mining, marine, municipal and residential applications. It is also UL classified to ANSI/NSF Standard 61 as safe for potable water.



PART NO	DESCRIPTION	CASE QTY	CASE REQ
4299-10	Quick Seal Pipe Repair - 2 in. x 3 ft. Wrap	6	Yes

OEM TOUCH-UP PAINT

Exact color matched OEM touch-up paint for Rheem, Ruud, and WeatherKing equipment



Aerosol Spray Cans

PART NO	DESCRIPTION	CASE QTY	CASE REQ
523016	Aerosol Touch-up Paint - Bronze (12 oz.) (ORM-D)		
PD523018	Aerosol Touch-up Paint - Granite/Steel Gray (12 oz.) (ORM-D)		
523009	Aerosol Touch-up Paint - ICECO Gray (12 oz.) (ORM-D)		
52-18662-48	Aerosol Touch-up Paint - Neutra Green (12 oz.) (ORM-D)		
523012	Aerosol Touch-up Paint - Platinum Metallic (12 oz.) (ORM-D)		
523014	Aerosol Touch-up Paint - Private Label Gray (12 oz.) (ORM-D)		
PD523201	Aerosol Touch-up Paint - Ruud Black (12 oz.) (ORM-D)		



Paint Pens

PART NO	DESCRIPTION	CASE QTY	CASE REQ
523017	Paint Pen Touch-up Paint - Bronze (0.3 oz.) (ORM-D)	5	Yes
PD523019	Paint Pen Touch-up Paint - Granite/Steel Gray (0.3 oz.) (ORM-D)	5	Yes
523011	Paint Pen Touch-up Paint - ICECO Gray (0.3 oz.) (ORM-D)	5	Yes
523010	Paint Pen Touch-up Paint - Neutra Green (0.3 oz.) (ORM-D)	5	Yes
523013	Paint Pen Touch-up Paint - Platinum Metallic (0.3 oz.) (ORM-D)	5	Yes
523015	Paint Pen Touch-up Paint - Private Label Gray (0.3 oz.) (ORM-D)	5	Yes
PD523202	Paint Pen Touch-up Paint - Ruud Black (0.3 oz.) (ORM-D)	5	Yes

BATTERIES

Batteries - Alkaline

- Batteries are all alkaline
- Attractive retail-type blister packaging
- Sold by case



PART NO	DESCRIPTION	CASE QTY	CASE REQ
BV900243	AA Alkaline Batteries - 18 pack	12	Yes
BV900244	AAA Alkaline Batteries - 18 pack	12	Yes
BV900245	9V Alkaline Batteries - 4 pack	12	Yes
BV900253	AA Alkaline Batteries - 4 pack	24	Yes
BV900254	AAA Alkaline Batteries - 4 pack	24	Yes
BV900268	9V Alkaline Battery - 1 pack	24	Yes
BV900269	C Alkaline Batteries - 2 pack	12	Yes
BV900270	D Alkaline Batteries - 2 pack	12	Yes

WATER HEATER RECOVERY UNIT

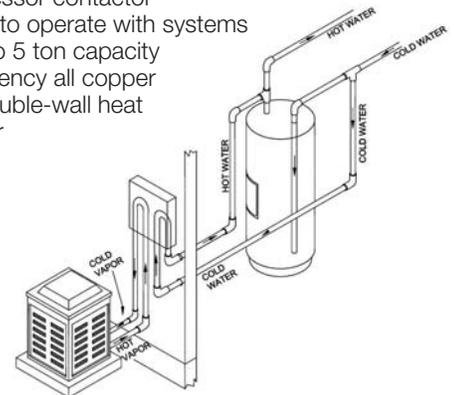


Water Heater Heat Recovery Unit (Desuperheater)

The AQUEFIER Heat Recovery Unit captures waste heat discharged from the refrigerant cycle in an air conditioning or heat pump system, and transfers that heat into a water heater tank creating hot water for domestic use. Not only does it substantially reduce the amount of energy required to provide domestic hot water, but it also improves the cooling efficiency of the air conditioner or heat pump while it is operating.

The refrigerant side of the unit is installed in the refrigerant hot gas line between the compressor and condenser coil for an air conditioner, or between compressor and reversing valve for a heat pump. The water side of the heat exchanger is connected to the water heater tank to form a circulation loop. Waste heat can be collected when the compressor is operating, the water circulating from the water heater tank is less than 140°F, and the refrigerant temperature is greater than 125°F.

- Fully automatic operation
- Water lubricated low wattage circulator pump
- Aluminum enclosure with baked enamel finish; suitable for indoor or outdoor use
- 230V power supply for easy connection to compressor contactor
- Designed to operate with systems of 1-1/2 to 5 ton capacity
- High-efficiency all copper vented double-wall heat exchanger



PART NO	REFRIGERANT COMPATIBILITY	SYSTEM SIZE (TONS)	INPUT VOLTAGE (V)	INPUT CURRENT (A)	MAX REFRIG PRESSURE (PSIG)	MAX WATER PRESSURE (PSIG)	MAX WATER TEMP (°F)	SIZE WxHxD (IN)
96612	HFC - R-410A, HCFC - R-22	1-1/2 to 5	230	0.40	650	125	220	11 x 18 x 5-5/8



Freeze-Stat

Designed to operate when water temperatures of 40°F or less are detected in order to provide water circulation independent of compressor operation.



PART NO	DESCRIPTION
50313	Freeze Stat (L50)



Pinellas County Installation Kit

Includes two hand shut-off valves and a pressure relief assembly. Required by code in Pinellas County Florida.



PART NO	DESCRIPTION
96668	Pinellas County Kit (PC Kit)