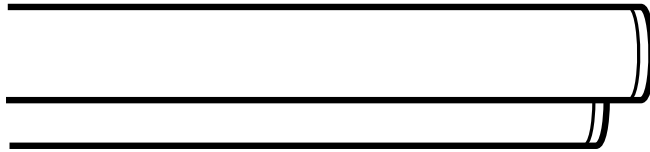


TOTALINE® COPPER TUBING

TOTALINE® COPPER TUBE

AIR CONDITIONING & REFRIGERATION



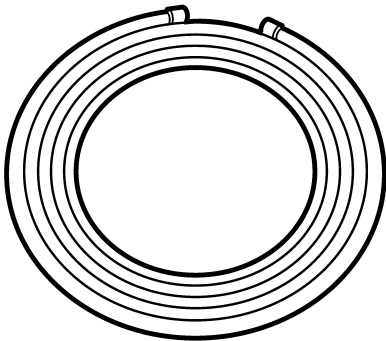
P744

- 20 FT LENGTHS
- HARD TEMPER
- SEAMLESS
- MANUFACTURED IN ACCORDANCE WITH ASTM B88 TYPE L
- SIZES 3/8" THRU 4-1/8" O.D.
- NITROGEN CHARGED

ACTUAL O.D. (in.)	WALL	WEIGHT PER TUBE	P/N
3/8	.030	2.30	ACR-20 x 3/8
1/2	.035	3.70	ACR-20 x 1/2
5/8	.040	5.30	ACR-20 x 5/8
3/4	.042	6.70	ACR-20 x 3/4
7/8	.045	8.50	ACR-20 x 7/8

ACTUAL O.D. (in.)	WALL	WEIGHT PER TUBE	P/N
1-1/8	.050	12.20	ACR-20 x 1-1/8
1-3/8	.055	16.40	ACR-20 x 1-3/8
1-5/8	.060	21.20	ACR-20 x 1-5/8
2-1/8	.070	32.60	ACR-20 x 2-1/8
2-5/8	.080	46.10	ACR-20 x 2-5/8
3-1/8	-	61.90	ACR-20 x 3-1/8
3-5/8	-	79.80	ACR-20 x 3-5/8
4-1/8	-	100.10	ACR-20 x 4-1/8

REFRIGERATION



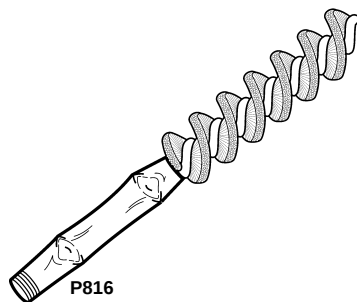
P745

- 50 FT ROLLS
- DEAD SOFT
- DEHYDRATED
- SEAMLESS
- MANUFACTURED IN ACCORDANCE WITH ASTM B280 AND ANSI B9.1 REFRIGERANT INDUSTRY STANDARD
- AVAILABLE IN 100 FT. ROLLS (USE REF-100x Then size)

ACTUAL O.D. (in.)	WALL	WEIGHT PER COIL	P/N
1/8	.030	1.6	REF-50 X 1/8
3/16	.030	2.7	REF-50 X 3/16
1/4	.030	3.7	REF-50 X 1/4
5/16	.032	5.1	REF-50 X 5/16
3/8	.032	6.2	REF-50 X 3/8
1/2	.032	8.5	REF-50 X 1/2

ACTUAL O.D. (in.)	WALL	WEIGHT PER COIL	P/N
5/8	.035	11.70	REF-50 X 5/8
3/4	.035	14.20	REF-50 X 3/4
7/8	.045	21.20	REF-50 X 7/8
1-1/8	.050	30.50	REF-50 X 1-1/8
1-3/8	.055	41.10	REF-50 X 1-3/8
1-5/8	.060	53.00	REF-50 X 1-5/8

TUBING BRUSHES



P816

- FOR CONDENSER TUBING CLEANING
- NYLON BRISTLES
- STEEL SHANK WITH 1/8" NPT THD.

BRUSH O.D. (in.)	P/N
5/8	KC21AH005
3/4	KC21AH105

TOTALINE® TUBING INSULATION

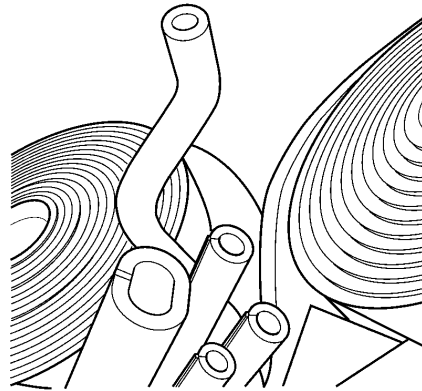
TOTALINE® TUBING INSULATION

TotalFlex Insulation Tubing

TotalFlex Insulation is a flexible elastomeric thermal insulation material that offers ease of installation and excellent performance. This product is targeted for the HVAC market. It is manufactured by a process that is CFC free. It has a closed-cell structure, is an efficient thermal insulator, and is resistant to moisture vapor flow. TotalFlex Insulation tubing is black in color, supplied as unslit tubing, in nominal wall thickness of 3/8", 1/2", 3/4", and 1" (10, 13, 19 and 25 mm) in popular sizes up to 2-1/8" IPS. The expanded closed-cell structure of TotalFlex Insulation makes it an efficient insulation.

TotalFlex Insulation in 3/8", 1/2", 3/4", and 1" (10, 13, 19 and 25 mm) thicknesses has a flame-spread rating of 25 or less and a smoke-developed rating of 50 or less as tested by ASTM E 84 and CAN/ULC S102, "Methods of Test for Surface Burning Characteristics of Building Materials."

Numerical flammability ratings alone may not define the performance of the products under actual fire conditions. They are provided only for use in the selection of products to meet limits specified.



P1505

Features:

- Private label by Armacell
- Competitive cost
- Air conditioning cost
- Ozone friendly
- Efficient
- Closed cell
- Versatile
- Indoor outdoor
- Available in 3/8", 1/2", 3/4" and 1" wall thickness
- Easy to install

TotalFlex Uses...

TotalFlex Insulation is used to retard heat gain and control condensation drip from cold-water plumbing, chilled-water, and refrigeration lines. It also efficiently reduces heat flow for hot -water plumbing and liquid-heating and dual temperature piping. The recommended temperature usage range for TotalFlex Insulation is -40° F to +220° F (-40° C to 105° C).

For use on cold pipes, TotalFlex Insulation thicknesses have been calculated to control condensation on the insulation outer surface, as shown in the table thickness recommendations.

The insulation is designed for installation above the ground. Indoors, no protective finish is required but may be desirable. Outdoors, a weather-resistant protective finish is to be applied.

Resistance to Moisture Vapor Flow

The closed-cell structure of TotalFlex Insulation effectively retards the flow of moisture vapor, and TotalFlex is considered a low-transmittance vapor retarder.

Additional vapor-retarder protection may be necessary when installed on very-low-temperature piping or where exposed to continually high humidity conditions.

Application

TotalFlex Pipe Insulation in unslit tubular form can be slipped onto piping before it is connected, or it can be slit lengthwise and snapped over piping already connected. Fitting covers are fabricated from miter-cut tubular form. In all cases, butt joints and seams are to be sealed with 520 Adhesive. When applied to existing lines, Totaline's tubing insulation may be easily slit with a knife, razor blade or shears lengthwise and sealed at the cut edges and butt joints. Because of insulation flexibility, it can, in many applications, be bent around pipe elbows, eliminating the needs for separate fitting application.

Additional Specifications:

ASTM C 534 Type I – Tubular

ASTM D 1056, 2B1

MIL-C-3133C (MIL STD 670B), Grade SBE 3

MIL-P-15280J, FORM T

CAN/ULC S102

CGSB CAN 2-51.40-M80

UL 94 5VØ

MEA 96-85-M

TOTALINE® TUBING INSULATION

Physical Properties		Test Method
Thermal conductivity, Btu•in./h•ft ² •° F (W/m•K) 75° F mean temp (24° C) 90° F mean temp (32° C)	0.29 (0.042) 0.296 (0.043)	ASTM C 177-85 or C 518
Water vapor permeability perm-in. [Kg/s•m•Pa]	0.17 (2.47 x 10 ⁻¹³)	ASTM E 96-90 Procedure A
Flame and smoke ratings in 3/8", 1/2", 3/4" and 1" (10, 13, 19 and 25 mm) thicknesses	25/50	ASTM E 84
Water absorption, % by weight	0.02	ASTM 209
Ozone resistance	Good	—
Upper use limit, ° F (° C), (Note 1)	220° F (105° C)	—
Lower use limit, ° F (° C), (Note 2)	-40° F (-40° C)	—
Sizes		
Wall thickness, (nominal)	3/8", 1/2", 3/4", 1" (10, 13, 19, 25 mm)	—
Inside diameter, tubular form	3/8" ID to 2-1/8" IPS	—
Length of sections, feet, tubular form	6' (1.83 m)	—

NOTES:

1) On the heating cycle, TotalFlex Pipe Insulation will withstand temperatures as high as 220° F (104° C). 520 Adhesive may be used with pipe insulation applications up to 220° F (104° C).

2) At -20° F (-29° C), flexible TotalFlex Insulation becomes hard and, as temperatures drop below -20° F (-29° C), will be increasingly brittle; however, this hardening characteristic does not affect thermal efficiency or water vapor permeability.

TotalFlex Pipe Insulation Nominal 3/8" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size			Wall Thickness – Nominal 3/8"		
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
P809-CXT03838	3/8 ID	1/4	3/8	—	100	600	1-1/8 ID
P809-CXT01238	1/2 ID	3/8	1/2	1/4	80	480	1-3/8 ID
P809-CXT05838	5/8 ID	1/2	5/8	3/8	65	390	1-3/8 ID
P809-CXT03438	3/4 ID	5/8	3/4	—	55	330	1-5/8 ID
P809-CXT07838	7/8 ID	3/4	7/8	1/2	45	270	1-5/8 ID
P809-CXT11838	1-1/8 ID	1	1-1/8	3/4	35	210	1-1/2 IPS
P809-CXT13838	1-3/8 ID	1-1/4	1-3/8	1	30	180	2-1/8 ID
P809-CXT15838	1-5/8 ID	1-1/2	1-5/8	1-1/4	20	120	2 IPS
P809-CXT11038	1-1/2 IPS	—	—	1-1/2	16	96	2-5/8 ID
P809-CXT21838	2-1/8 ID	2	2-1/8	—	16	96	2-1/2 IPS

TotalFlex Pipe Insulation Nominal 3/4" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size			Wall Thickness – Nominal 3/4"		
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
P809-CXT03834	3/8 ID	1/4	3/8	—	40	240	1-5/8 ID
P809-CXT01234	1/2 ID	3/8	1/2	1/4	35	210	1-1/2 IPS
P809-CXT05834	5/8 ID	1/2	5/8	3/8	24	144	2-1/8 ID
P809-CXT03434	3/4 ID	5/8	3/4	—	23	138	2 IPS
P809-CXT07834	7/8 ID	3/4	7/8	1/2	20	120	2 IPS
P809-CXT11834	1-1/8 ID	1	1-1/8	3/4	15	90	2-1/2 IPS
P809-CXT13834	1-3/8 ID	1-1/4	1-3/8	1	12	72	3-1/8 ID
P809-CXT15834	1-5/8 ID	1-1/2	1-5/8	1-1/4	10	60	3-5/8 ID
P809-CXT11034	1-1/2 IPS	—	—	1-1/2	10	60	3-5/8 ID
P809-CXT21834	2-1/8 ID	2	2-1/8	—	9	54	4-1/8 ID†

†May require cutting

TOTALINE® TUBING INSULATION

TotalFlex Pipe Insulation Nominal 1/2" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size			Wall Thickness – Nominal 1/2"		
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
P809-CXT03812	3/8 ID	1/4	3/8	—	75	450	1-3/8 ID
P809-CXT01212	1/2 ID	3/8	1/2	1/4	66	396	1-3/8 ID
P809-CXT05812	5/8 ID	1/2	5/8	3/8	50	300	1-5/8 ID
P809-CXT03412	3/4 ID	5/8	3/4	—	40	240	1-1/2 IPS
P809-CXT07812	7/8 ID	3/4	7/8	1/2	35	210	1-1/2 IPS
P809-CXT11812	1-1/8 ID	1	1-1/8	3/4	25	150	2-1/8 ID
P809-CXT13812	1-3/8 ID	1-1/4	1-3/8	1	20	120	2 IPS
P809-CXT15812	1-5/8 ID	1-1/2	1-5/8	1-1/4	15	90	2-1/2 IPS
P809-CXT11012	1-1/2 IPS	—	—	1-1/2	15	90	3-1/8 ID
P809-CXT21812	2-1/8 ID	2	2-1/8	—	10	60	3-5/8 ID†

TotalFlex Pipe Insulation Nominal 1" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size			Wall Thickness – Nominal 1"		
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
P809-CXT05810	5/8 ID	1/2	5/8	3/8	20	120	2-5/8 ID
P809-CXT03410	3/4 ID	5/8	3/4	—	15	90	2-1/2 IPS†
P809-CXT07810	7/8 ID	3/4	7/8	1/2	15	90	2-1/2 IPS
P809-CXT11810	1-1/8 ID	1	1-1/8	3/4	12	72	3-5/8 ID
P809-CXT13810	1-3/8 ID	1-1/4	1-3/8	1	10	60	4-1/8 ID†
P809-CXT15810	1-5/8 ID	1-1/2	1-5/8	1-1/4	8	48	4-1/8 ID
P809-CXT11010	1-1/2 IPS	—	—	1-1/2	7	42	4 IPS†
P809-CXT21810	2-1/8 ID	2	2-1/8	—	6	36	4 IPS†

† May require cutting.

Armaflex Insulation

Armaflex Insulation is a flexible elastomeric thermal insulation, black in color, supplied as unslit tubing, in nominal wall thicknesses of 3/8", 1/2", 3/4", and 1" (10, 13, 19 and 25 mm) in popular sizes up to 2-1/8" IPS. The expanded closed-cell structure of Armaflex Insulation makes it an efficient insulation. Armaflex Insulation in 3/8", 1/2", 3/4", and 1" (10, 13, 19 and 25 mm) thicknesses has a flame-spread rating of 25 or less and a smoke-developed rating of 50 or less as tested by ASTM E 84-91A and CAN/ULC S102, "Methods of Test for Surface Burning Characteristic of Building Materials."

Numerical flammability rating alone may not define the performance of products under actual fire conditions. They are provided only for use in the selection of products to meet limit specified.

Resistance to Moisture Vapor Flow

The closed-cell structure of Armaflex Insulation effectively retard the flow of moisture vapor, and Armaflex is considered a low-transmittance vapor retarder.

Additional vapor-retarder protection may be necessary when installed on very-low-temperature piping or where exposed to continually high humidity conditions.

Application

Armaflex Pipe Insulation in unslit tubular form can be slipped onto piping before it is connected, or it can be slit lengthwise and snapped over piping already connected. Fitting covers are fabricated from miter-cut tubular form. In all cases, butt joints and seams are to be sealed with 520 Adhesive.

When applied to existing lines, Totaline's tubing insulation may be easily slit with a knife, razor blade or shears lengthwise and sealed at the cut edges and butt joints. Because of insulation flexibility, it can, in many applications, be bent around pipe elbows, eliminating the needs for separate fitting application.

Additional Specifications

ASTM C 534 Type I — Tubular

ASTM D 105, 2B1

MIL-C-3133C (MIL STD 670B), Grade SBE 3

MIL-P-15280J, FORM T

CAN/ULC S102

CGSB CAN 2-51.40-M80

UL 94 5VØ

MEA 96-85-M

ARMAFLEX TUBING INSULATION

Uses

Armaflex Insulation is used to retard heat gain and control condensation drip from cold-water plumbing, chilled-water, and refrigeration lines. It also efficiently reduces heat flow for hot-water plumbing and liquid-heating and dual-temperature piping. The recommended temperature usage range for Armaflex Insulation is -70° F to +220° F (-57° C to 105° C).

For use on cold pipes, Armaflex Insulation thicknesses have been calculated to control condensation on the insulation outer surfaces, as shown in the table of thickness recommendations.

The insulation is designed for installation above ground. Indoors, no protective finish is required but may be desirable. Outdoors, a weather-resistant protective finish is to be applied.

Physical Properties		Test Method
Thermal conductivity, Btu•in./h•ft ² •° F (W/m•K) 75° F mean temp (24° C) 90° F mean temp (32° C)	0.27 (0.039) 0.276 (0.044)	ASTM C 177 or C 518
Water vapor permeability perm-in. [Kg/s•m•Pa]	0.08 (1.16 x 10 ⁻¹³)	ASTM E 96 Procedure A
Water absorption, % by weight	0.02	ASTM C 209
Ozone resistance	Good	—
Upper use limit, ° F (See note 1)	220° F (105° C)	—
Lower use limit, ° F (See note 2)	-70° F (-57° C)	—
Sizes		
Wall thickness, (nominal)	3/8", 1/2", 3/4", 1" (10, 13, 19, 25 mm)	—
Inside diameter, tubular form	3/8" ID to 2-1/8" IPS	—
Length of selections, feet, tubular form	6	—

NOTES:

1) On the heating cycle, ArmaFlex Pipe Insulation will withstand temperatures as high as 220° F (104° C). 520 Adhesive may be used with pipe insulation applications up to 220° F (104° C).

2) At -20° F (-29° C), flexible ArmaFlex Insulation becomes hard and, as temperatures drop below -20° F (-29° C), will be increasingly brittle; however, this hardening characteristic does not affect thermal efficiency or water vapor permeability.

ArmaFlex® Pipe Insulation Nominal 3/8" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size			Wall Thickness – Nominal 3/8"		
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
APT03838	3/8 ID	1/4	3/8	—	100	600	1-1/8 ID
APT01238	1/2 ID	3/8	1/2	1/4	80	480	1-3/8 ID
APT05838	5/8 ID	1/2	5/8	3/8	65	390	1-3/8 ID
APT03438	3/4 ID	5/8	3/4	—	55	330	1-5/8 ID
APT07838	7/8 ID	3/4	7/8	1/2	45	270	1-5/8 ID
APT11838	1-1/8 ID	1	1-1/8	3/4	35	210	1-1/2 IPS
APT13838	1-3/8 ID	1-1/4	1-3/8	1	30	180	2-1/8 ID
APT15838	1-5/8 ID	1-1/2	1-5/8	1-1/4	20	120	2 IPS
APT11038	1-1/2 IPS	—	—	1-1/2	16	96	2-5/8 ID
APT21838	2-1/8 ID	2	2-1/8	—	16	96	2-1/2 IPS
APT20038	2 IPS	—	—	2	14	84	3-5/8 ID*
APT25838	2-5/8 ID	2-1/2	2-5/8	—	12	72	3-5/8 ID*
APT21038	2-1/2 IPS	—	—	2-1/2	10	60	4-7/8 ID*†
APT31838	3-1/8 ID	3	3-1/8	—	9	54	4 IPS*†
APT30038	3 IPS	—	—	3	7	42	5 IPS*†

*Not available in 3/8" thickness.

†May require cutting.

ARMAFLEX TUBING INSULATION

ArmaFlex® Pipe Insulation Nominal 1/2" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size			Wall Thickness – Nominal 1/2"		
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
APT03812	3/8 ID	1/4	3/8	—	75	450	1-3/8 ID
APT01212	1/2 ID	3/8	1/2	1/4	66	396	1-3/8 ID
APT05812	5/8 ID	1/2	5/8	3/8	50	300	1-5/8 ID
APT03412	3/4 ID	5/8	3/4	—	40	240	1-1/2 IPS
APT07812	7/8 ID	3/4	7/8	1/2	35	210	1-1/2 IPS
APT11812	1-1/8 ID	1	1-1/8	3/4	25	150	2-1/8 ID
APT13812	1-3/8 ID	1-1/4	1-3/8	1	20	120	2 IPS
APT15812	1-5/8 ID	1-1/2	1-5/8	1-1/4	15	90	2-1/2 IPS
APT11012	1-1/2 IPS	—	—	1-1/2	15	90	3-1/8 ID
APT21812	2-1/8 ID	2	2-1/8	—	10	60	3-5/8 ID†
APT20012	2 IPS	—	—	2	10	60	3-5/8 ID
APT25812	2-5/8 ID	2-1/2	2-5/8	—	10	60	4-1/8 ID†
APT21012	2-1/2 IPS	—	—	2-1/2	8	48	4-1/8 ID
APT31812	3-1/8 ID	3	3-1/8	—	7	42	4 IPS†
APT30012	3 IPS	—	—	3	6	36	5 IPS†
APT35812	3-5/8 ID	3-1/2	3-5/8	3	6	36	5 IPS†
APT41812	4-1/8 ID	4	4-1/8	3-1/2	4	24	5 IPS†
APT40012	4 IPS	—	—	4	4	24	Sheet
APT50012	5 ID	—	—	5	2	12	Sheet
APT60012	6 IPS	—	—	6	2	12	Sheet

†May require cutting.

ArmaFlex® Pipe Insulation Nominal 3/4" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size			Wall Thickness – Nominal 3/4"		
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
APT03834	3/8 ID	1/4	3/8	—	40	240	1-5/8 ID
APT01234	1/2 ID	3/8	1/2	1/4	35	210	1-1/2 IPS
APT05834	5/8 ID	1/2	5/8	3/8	24	144	2-1/8 ID
APT03434	3/4 ID	5/8	3/4	—	23	138	2 IPS
APT07834	7/8 ID	3/4	7/8	1/2	20	120	2 IPS
APT11834	1-1/8 ID	1	1-1/8	3/4	15	90	2-1/2 IPS
APT13834	1-3/8 ID	1-1/4	1-3/8	1	12	72	3-1/8 ID
APT15834	1-5/8 ID	1-1/2	1-5/8	1-1/4	10	60	2-5/8 ID
APT11034	1-1/2 IPS	—	—	1-1/2	10	60	3-5/8 ID
APT21834	2-1/8 ID	2	2-1/8	—	9	54	4-1/8 ID†
APT20034	2 IPS	—	—	2	8	48	4-1/8 ID
APT25834	2-5/8 ID	2-1/2	2-5/8	—	8	48	4 IPS†
APT21034	2-1/2 IPS	—	—	2-1/2	7	42	4 IPS
APT31834	3-1/8 ID	3	3-1/8	—	6	36	5 IPS†
APT30034	3 IPS	—	—	3	5	30	5 IPS†
APT35834	3-5/8 ID	3-1/2	3-5/8	3	5	30	5 IPS†
APT41834	4-1/8 ID	4	4-1/8	3-1/2	4	24	Sheet
APT40034	4 IPS	—	—	4	4	24	Sheet
APT50034	5 ID	—	—	5	2	12	Sheet
APT60034	6 IPS	—	—	6	2	12	Sheet

†May require cutting.

ARMAFLEX TUBING INSULATION

ArmaFlex® Pipe Insulation Nominal 1" Wall

P/N	Pipe Covering Size (6' Length) (in.)	Tubing & Pipe Size		Wall Thickness – Nominal 1"			
		Copper Tubing		Iron Pipe (in.)	Qty 6' Tubes per Carton	Lin. Ft. per Ctn.	Sleeving Size (in.)
		Nominal Size (in.)	Outside Diameter (in.)				
APT05810	5/8 ID	1/2	5/8	3/8	20	120	2-5/8 ID
APT03410	3/4 ID	5/8	3/4	—	15	90	2-1/2 IPS†
APT07810	7/8 ID	3/4	7/8	1/2	15	90	2-1/2 IPS
APT11810	1-1/8 ID	1	1-1/8	3/4	12	72	3-5/8 ID
APT13810	1-3/8 ID	1-1/4	1-3/8	1	10	60	4-1/8 ID†
APT15810	1-5/8 ID	1-1/2	1-5/8	1-1/4	8	48	4-1/8 ID
APT11010	1-1/2 IPS	—	—	1-1/2	7	42	4 IPS†
APT21810	2-1/8 ID	2	2-1/8	—	6	36	4 IPS†
APT20010	2 IPS	—	—	2	6	36	5 IPS†
APT25810	2-5/8 ID	2 1/2	2-5/8	—	6	36	5 IPS†
APT21010	22-1/2 IPS	—	—	2-1/2	5	30	5 IPS
APT31810	3-1/8 ID	3	3-1/8	—	5	30	5 IPS†
APT30010	3 IPS	—	—	3	4	24	Sheet
APT35810	3-5/8 ID	3-1/2	3-5/8	3	4	24	Sheet
APT41810	4-1/8 ID	4	4-1/8	3-1/2	3	18	Sheet
APT40010	4 IPS	—	—	4	3	18	Sheet
APT50010	5 ID	—	—	5	2	12	Sheet
APT60010	6 IPS	—	—	6	2	12	Sheet

†May require cutting.

ArmaFlex Sheet Insulation

P/N	Sheet Size and Thickness (in.)	Packaging Data	
		Qty per Ctn. No. Sheets	Sq. Ft. per Carton
APS18043	36 x 48 x 1/8 Skin One Side	8	576
APS14043	36 x 48 x 1/4 Skin One Side	24	288
APS38043	36 x 48 x 3/8 Skin One Side	16	192
APS12043	36 x 48 x 1/2 Skin One Side	2	144
APS34043	36 x 48 x 3/4 Skin One Side	8	96
APS10043	36 x 48 x 1*	6	72
APS11243	36 x 48 x 1-1/2*	4	48
APS20043	36 x 48 x 2*	3	36

ArmaFlex Insulation Tape

P/N	Size (in.)
TAP9584000	1/8 x 2 x 30'; 24 rolls/case
ARMAFLEX INSULATION TAPE WITH DISPENSER	
TAP18230	1/8 x 2 x 30'; 24 rolls/case

ArmaFlex Roll Goods (Skin Finish One Side)

P/N	Size (in.)	Packaging Data
		Sq. Ft. per Carton
APR14040	48 x 140' x 1/4	560
APS38040	48 x 100' x 3/8	400
APS12040	48 x 70' x 1/2	280
APS34040	48 x 50' x 3/4	200
APS10040	48 x 35' x 1*	140
APS11240	48 x 25' x 1-1/2*	100

*Skin One Side or Both Sides at Manufacturer's Option

520 Adhesive@	
P/N	
AAD520002	1/2 Pint Brush-Top
AAD520003	1 Pint
AAD520004	1 Pint Brush-Top
AAD520005	1 Quart
AAD520006	1 Gallon

@Available to North America Customers Only

Armaflex Finish	
P/N	
WBF8530005	1 Quart
WBF8530006	1 Gallon

P/N	Description	Size (in.)	Ft./Ctn	Ctn.
APC05838	AP Coil	5/8 x 3/8 x 125	125	1
APC03438	AP Coil	3/4 x 3/8 x 110	110	1
APC07838	AP Coil	7/8 x 3/8 x 95	95	1
APC11838	AP Coil	1-1/8 x 3/8 x 75	75	1
APC05812	AP Coil	5/8 x 1/2 x 95	95	1
APC03412	AP Coil	3/4 x 1/2 x 85	85	1
APC07812	AP Coil	7/8 x 1/5 x 75	75	1
APC11812	AP Coil	1-1/8 x 1/2 x 55	55	1

ArmaFlex Tubing Insulation

- White Tube

P/N	Description	Size (in.)	Qty/ Ctn./Lft	Ctn./ Qty/PCS
WTT03812	AP ARMAFLEX W	3/8 x 1/2 x 6'	450	75
WTT01212	AP ARMAFLEX W	1/2 x 1/2 x 6'	300	66
WTT05812	AP ARMAFLEX W	5/8 x 1/2 x 6'	240	50
WTT03412	AP ARMAFLEX W	3/4 x 1/2 x 6'	210	40
WTT07812	AP ARMAFLEX W	7/8 x 1/2 x 6'	150	35
WTT11812	AP ARMAFLEX W	1-1/8 x 1/2 x 6'	120	25
WTT13812	AP ARMAFLEX W	1-3/8 x 1/2 x 6'	90	20
WTT15812	AP ARMAFLEX W	1-5/8 x 1/2 x 6'	90	15
WTT11012	AP ARMAFLEX W	1-1/2 x 1/2 x 6'	60	15
WTT21812	AP ARMAFLEX W	2-1/8 x 1/2 x 6'	54	9
WTT25812	AP ARMAFLEX W	2-5/8 x 1/2 x 6'	48	8
WTT03834	AP ARMAFLEX W	3/8 x 3/4 x 6'	240	40
WTT01234	AP ARMAFLEX W	1/2 x 3/4 x 6'	210	35
WTT05834	AP ARMAFLEX W	5/8 x 3/4 x 6'	144	24
WTT03434	AP ARMAFLEX W	3/4 x 3/4 x 6'	138	23
WTT07834	AP ARMAFLEX W	7/8 x 3/4 x 6'	120	20
WTT11834	AP ARMAFLEX W	1-1/8 x 3/4 x 6'	90	15
WTT13834	AP ARMAFLEX W	1-3/8 x 3/4 x 6'	72	12
WTT15834	AP ARMAFLEX W	1-5/8 x 3/4 x 6'	60	10
WTT11034	AP ARMAFLEX W	1-1/2 x 3/4 x 6'	60	10
WTT21834	AP ARMAFLEX W	2-1/8 x 3/4 x 6'	54	9
WTT25834	AP ARMAFLEX W	2-5/8 x 3/4 x 6'	48	8
WTT05810	AP ARMAFLEX W	5/8 x 1 x 6'	120	20
WTT03410	AP ARMAFLEX W	3/4 x 1 x 6'	90	15
WTT07810	AP ARMAFLEX W	7/8 x 1 x 6'	90	15
WTT11810	AP ARMAFLEX W	1-1/8 x 1 x 6'	72	12
WTT13810	AP ARMAFLEX W	1-3/8 x 1 x 6'	60	10
WTT15810	AP ARMAFLEX W	1-5/8 x 1 x 6'	48	8
WTT11010	AP ARMAFLEX W	1-1/2 x 1 x 6'	42	7
WTT21810	AP ARMAFLEX W	2-1/8 x 1 x 6'	36	6