

## AP ARMAFLEX Pipe Insulation AP ARMAFLEX Sheet/Rolls Sundries

**PRICE LIST 8/2010** 

☐ Pipe insulation 25/50 rated
☐ Microban® antimicrobial product protectio
□ Prevents condensation, mold
☐ Minimizes heat gain and loss
□ Fiher free

	AP ARMAFLEX PIPE INSULATION NOMINAL 3/8" WALL (25/50 Rated)									
		Tubing	& Pipe Size		WALL THICKNESS-NOMINAL 3/8 INCH				CH	
	Pipe	Copper	Tubing	Iron/PVC Piping		Р	ackaging Da	ıta		
	Covering	Nominal			List					
	size	ID	Outside	Nominal ID	Price Per	Lin. Ft.	Tubes	Weight Per	Sleeving	
Item Code	(6-ft. Length)	Size	Diameter	Size	Lin. Ft.	per Ctn.	per Carton	CTN (lbs)	Size	
ACT01438^	1/4"ID	-	1/4"	-	\$0.576	660	110	18.6	1-1/8"ID +	
APT03838	3/8"ID	1/4"	3/8"	-	\$0.612	600	100	19.9	1-1/8"ID	
APT01238	1/2"ID	3/8"	1/2"	1/4"	\$0.655	480	80	19.0	1-3/8"ID	
APT05838	5/8"ID	1/2"	5/8"	3/8"	\$0.755	390	65	18.1	1-3/8"ID	
APT03438	3/4"ID	5/8"	3/4"	-	\$0.800	330	55	17.3	1-5/8"ID	
APT07838	7/8"ID	3/4"	7/8"	1/2"	\$0.839	270	45	16.1	1-5/8"ID	
APT11838	1-1/8"ID	1"	1-1/8"	3/4"	\$0.957	210	35	15.3	1-1/2"IPS	
APT13838	1-3/8"ID	1-1/4"	1-3/8"	1"	\$1.088	180	30	15.2	2-1/8"ID	
APT15838	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	\$1.349	120	20	14.5	2"IPS	
APT11038	1-1/2"IPS	-	1-7/8"	1-1/2"	\$1.494	96	16	14.3	2/5/8"ID	
APT21838	2-1/8"ID	2"	2-1/8"	-	\$1.600	96	16	15.2	2-1/2"IPS	
APT20038	2"IPS	-	2-3/8"	2"	\$2.397	84	14	14.8	3-5/8"ID#	
APT25838	2-5/8"ID	2-1/2"	2-5/8"	-	\$2.493	72	12	14.8	3-5/8"ID #	
APT21038	2-1/2"IPS	-	2-7/8"	2-1/2"	\$3.030	60	10	13.4	4-1/8"ID #+	
APT31838	3-1/8"ID	3"	3-1/8"	-	\$3.117	54	9	13.5	4"IPS #+	
APT30038	3"IPS	-	3-1/2"	3"	\$3.229	42	7	12.3	5"IPS #+	

			AP A	RMAFLEX PIPE IN	SULATION				
			NOMI	NAL 1/2" WALL (2	5/50 Rated)				
		Tubing	& Pipe Size	е	WALL THICKNESS-NOMINAL 1/2 INCH				
	Pipe	Copper	Tubing	Iron/PVC Piping		P	ackaging Da	ıta	
	Covering	Nominal			List				
	size	ID	Outside	Nominal ID	Price Per	Lin. Ft.	Tubes	Weight Per	Sleeving
Item Code	(6-ft. Length)	Size	Diameter	Size	Lin. Ft.	per Ctn.	per Carton	CTN (lbs)	Size
ACT01412^	1/4"ID	-	1/4"	-	\$0.856	570	95	26.1	1-3/8"ID +
APT03812	3/8"ID	1/4"	3/8"	-	\$0.942	450	75	19.4	1-3/8"ID
APT01212	1/2"ID	3/8"	1/2"	1/4"	\$1.004	396	66	20.7	1-3/8"ID
APT05812	5/8"ID	1/2"	5/8"	3/8"	\$1.106	300	50	19.4	1-5/8"ID
APT03412	3/4"ID	5/8"	3/4"	-	\$1.143	240	40	18.5	1-1/2"IPS
APT07812	7/8"ID	3/4"	7/8"	1/2"	\$1.236	210	35	18.3	1-1/2"IPS
APT11812	1-1/8"ID	1"	1-1/8"	3/4"	\$1.384	150	25	17.6	2-1/8"ID
APT13812	1-3/8"ID	1-1/4"	1-3/8"	1"	\$1.523	120	20	16.9	2"IPS
APT15812	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	\$1.764	90	15	15.5	2-1/2"IPS
APT11012	1-1/2"IPS	-	1-7/8"	1-1/2"	\$2.139	90	15	16.9	3-1/8"ID
APT21812	2-1/8"ID	2"	2-1/8"	-	\$2.303	60	10	14.2	3-5/8"ID +
APT20012	2"IPS	-	2-3/8"	2"	\$2.787	60	10	15.1	3-5/8"ID
APT25812	2-5/8"ID	2-1/2"	2-5/8"	-	\$3.115	60	10	15.8	4-1/8"ID +
APT21012	2-1/2"IPS	-	2-7/8"	2-1/2"	\$3.518	48	8	14.5	4-1/8"ID
APT31812	3-1/8"ID	3"	3-1/8"	-	\$3.675	42	7	13.9	4"IPS +
APT30012	3"IPS	-	3-1/2"	3"	\$3.923	36	6	13.5	5"IPS +
APT35812	3-5/8"ID	3-1/2"	3-5/8"	-	\$4.918	36	6	13.7	5"IPS +
APT41812	4-1/8"ID	4"	4-1/8"	3-1/2"	\$5.441	24	4	11.5	5"IPS +
APT40012	4"IPS		4-1/2"	4"	\$5.828	24	4	12.0	Sheet
APT50012	5"IPS	-	5-9/16"	5"	\$8.009	12	2	9.3	Sheet
APT60012	6"IPS	-	6-5/8"	6"	\$9.141	12	2	9.9	Sheet
APT80012	8"IPS	-	8-5/8"	8"	\$17.598	6	1	7.8	Sheet

<sup>^</sup> Denotes AC Accoflex pipe insulation

<sup>•</sup> Loading Factor for tubes = .20 / 480 CTNS per 53' trailer

## **AP ARMAFLEX Pipe Insulation**

	AP ARMAFLEX PIPE INSULATION								
			NOMII	NAL 3/4" WALL (2					
			ing & Pipe S		WALL THICKNESS-NOMINAL 3/4 INC				CH
	Pipe		Tubing	Iron/PVC Piping		Р	ackaging Da	ıta	
	Covering	Nominal			List				
	size	ID	Outside	Nominal ID	Price Per	Lin. Ft.	Tubes	Weight Per	Sleeving
Item Code	(6-ft. Length)	Size	Diameter	Size	Lin. Ft.	per Ctn.	per Carton		Size
APT03834	3/8"ID	1/4"	3/8"	-	\$1.413	240	40	20.6	1-1/2"IPS
APT01234	1/2"ID	3/8"	1/2"	1/4"	\$1.560	210	35	21.6	1-1/2"IPS
APT05834	5/8"ID	1/2"	5/8"	3/8"	\$1.701	144	24	19.0	2-1/8"ID
APT03434	3/4"ID	5/8"	3/4"	-	\$1.864	138	23	20.1	2"IPS
APT07834	7/8"ID	3/4"	7/8"	1/2"	\$2.038	120	20	19.9	2"IPS
APT11834	1-1/8"ID	1"	1-1/8"	3/4"	\$2.492	90	15	18.9	2-1/2"IPS
APT13834	1-3/8"ID	1-1/4"	1-3/8"	1"	\$2.846	72	12	17.8	3-1/8"ID
APT15834	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	\$3.831	60	10	17.0	3-5/8"ID
APT11034	1-1/2"IPS	-	1-7/8"	1-1/2"	\$4.336	60	10	18.1	3-5/8"ID
APT21834	2-1/8"ID	2"	2-1/8"	ı	\$4.747	54	9	17.9	4-1/8"ID+
APT20034	2"IPS	-	2-3/8"	2"	\$5.093	48	8	16.8	4-1/8"ID
APT25834	2-5/8"ID	2-1/2"	2-5/8"	ı	\$5.968	48	8	17.7	4"IPS +
APT21034	2-1/2"IPS	-	2-7/8"	2-1/2"	\$6.811	42	7	17.0	4"IPS
APT31834	3-1/8"ID	3"	3-1/8"	ı	\$6.953	36	6	16.0	5"IPS +
APT30034	3"IPS	-	3-1/2"	3"	\$7.767	30	5	15.0	5"IPS +
APT35834	3-5/8"ID	3-1/2"	3-5/8"	ı	\$8.507	30	5	15.3	5"IPS +
APT41834	4-1/8"ID	4"	4-1/8"	3-1/2"	\$9.250	24	4	14.1	Sheet
APT40034	4"IPS	-	4-1/2"	4"	\$9.842	24	4	14.5	Sheet
APT50034	5"IPS	-	5-9/16"	5"	\$11.870	12	2	10.8	Sheet
APT60034	6"IPS	-	6-5/8"	6"	\$14.333	12	2	11.8	Sheet
APT80034	8"IPS	-	8-5/8"	8"	\$24.905	6	1	10.1	Sheet

	AP ARMAFLEX PIPE INSULATION								
				IINAL 1" WALL (25					
			ing & Pipe S		WALL THICKNESS - NOMINAL 1 INC				CH
	Pipe		Tubing	Iron/PVC Piping		Р	ackaging Da	ta	
	Covering	Nominal	0		List				
Itarra Carda	size	ID Ci	Outside	Nominal ID	Price Per	Lin. Ft.	Tubes	Weight Per	Sleeving
Item Code	(6-ft. Length)	Size	Diameter	Size	Lin. Ft.	per Ctn.	per Carton	CTN (lbs)	Size
APT01410	1/4"ID	-	1/4"	-	\$2.520	210	35	24.6	2-1/8"IPS +
APT03810	3/8"ID	1/4"	3/8"	-	\$2.729	192	32	25.0	2-1/8"ID
APT01210	1/2"ID	3/8"	1/2"	1/4"	\$2.948	144	24	23.1	2"IPS
APT05810	5/8"ID	1/2"	5/8"	3/8"	\$3.138	120	20	21.1	2-5/8"ID
APT03410	3/4"ID	5/8"	3/4"	-	\$3.479	90	15	18.5	2-1/2"IPS +
APT07810	7/8"ID	3/4"	7/8"	1/2"	\$3.892	90	15	20.3	2-1/2"IPS
APT11810	1-1/8"ID	1"	1-1/8"	3/4"	\$4.726	72	12	19.8	3-5/8"ID
APT13810	1-3/8"ID	1-1/4"	1-3/8"	1"	\$5.502	60	10	19.7	4-1/8"ID +
APT15810	1-5/8"ID	1-1/2"	1-5/8"	1-1/4"	\$6.215	48	8	18.6	4-1/8"ID
APT11010	1-1/2"IPS	-	1-7/8"	1-1/2"	\$7.220	42	7	18.1	4"IPS +
APT21810	2-1/8"ID	2"	2-1/8"	-	\$7.656	36	6	16.3	4"IPS +
APT20010	2"IPS	-	2-3/8"	2"	\$9.652	36	6	17.2	5"IPS +
APT25810	2-5/8"ID	2-1/2"	2-5/8"	-	\$10.911	36	6	18.0	5"IPS +
APT21010	2-1/2"IPS	-	2-7/8"	2-1/2"	\$12.591	30	5	16.6	5"IPS
APT31810	3-1/8"ID	3"	3-1/8"	-	\$13.224	30	5	17.4	5"IPS
APT30010	3"IPS	-	3-1/2"	3"	\$13.987	24	4	15.7	Sheet
APT35810	3-5/8"ID	3-1/2"	3-5/8"	ı	\$14.450	24	4	16.1	Sheet
APT41810	4-1/8"ID	4"	4-1/8"	3-1/2"	\$17.055	18	3	14.2	Sheet
APT40010	4"IPS	-	4-1/2"	4"	\$18.379	18	3	14.8	Sheet
APT50010	5"IPS	-	5-9/16"	5"	\$21.470	12	2	12.7	Sheet
APT60010	6"IPS	-	6-5/8"	6"	\$24.692	12	2	14.0	Sheet
APT80010	8"IPS	-	8-5/8"	8"	\$29.984	6	1	10.0	Sheet

<sup>•</sup> Loading Factor for tubes = .20 / 480 CTNS per 53' trailer

<sup>+</sup> May require cutting

AP/ARMAFLEX 1-1/2" Tube (6 ft. length) AP/ARMAFLEX 1-1/2" & 2" Sheet/Roll AP/ARMAFLEX 2" Tube (6 ft. length)

Prevents condensation
Microban® antimicrobial product protectio
25/50 rated 1-1/2" and 2" insulation
Mold and mildew resistant
Minimizes heat gain and loss
Fiber free

			RMAFLEX PIPE AL 1-1/2" WALL		)			
		Tubing & Pip	e Size		WALL THICKNESS - 1-1/2 INCH			
		Сор	per Tubing				Packaging D	ata
	Pipe Covering			Iron	List			
	size	Nominal	Outside	Pipe / PVC	Price Per	Lin. Ft.	Tubes	Weight Per
Item Code	(6-ft. Length)	Size	Diameter	Pipe	Lin. Ft.	per Ctn.	per Carton	CTN (lbs)
APT03815	3/8"ID	1/4"	3/8"	-	\$8.560	72	12	24.5
APT01215	1/2"ID	3/8"	1/2"	1/4"	\$8.774	66	11	24.2
APT05815	5/8"ID	1/2"	5/8"	3/8"	\$9.028	66	11	25.0
APT03415	3/4"ID	5/8"	3/4"	-	\$9.391	48	8	24.7
APT07815	7/8" ID	3/4"	7/8"	1/2"	\$9.861	36	6	20.4
APT11815	1-1/8" ID	1"	1-1/8"	3/4"	\$10.191	36	6	21.8
APT13815	1-3/8" ID	1-1/4"	1-3/8"	1"	\$10.735	30	5	20.2
APT15815	1-5/8" ID	1-1/2"	1-5/8"	1-1/4"	\$11.000	24	4	18.1
APT11015	1-1/2"IPS	-	1-7/8"	1-1/2"	\$11.038	24	4	16.9
APT21815	2-1/8"ID	2"	2-1/8"	-	\$11.702	24	4	14.2
APT20015	2"IPS	-	2-3/8"	2"	\$14.754	24	4	15.1
APT25815	2-5/8"ID	2-1/2"	2-5/8"	-	\$16.679	18	3	15.8
APT21015	2-1/2"IPS	-	2-7/8"	2-1/2"	\$19.244	18	3	14.5
APT31815	3-1/8"ID	3"	3-1/8"	-	\$20.217	12	2	13.9
APT30015	3"IPS	-	3-1/2"	3"	\$21.381	12	2	16.1
APT35815	3-5/8"ID	3-1/2"	3-5/8"	-	\$22.088	12	2	13.7
APT41815	4-1/8"ID	4"	4-1/8"	3-1/2"	\$26.068	12	2	11.5
APT40015	4"IPS	-	4-1/2"	4"	\$28.095	12	2	17.8
APT50015	5"IPS	-	-	5"	\$32.850	6	1	14.48
APT60015	6"IPS	-	-	6"	\$37.775	6	1	15.54

<sup>•</sup> Loading Factor for tubes = .20 / 480 CTNS per 53' trailer

			RMAFLEX PIPE INAL 2" WALL (					
		Tubing & Pip	e Size		WALL THICKNESS - 2 INCH			
	Pipe Covering	Cop	per Tubing	Iron	List		Packaging Da	ata
	size	Nominal	Outside	Pipe / PVC	Price Per	Lin. Ft.	Tubes	Weight Per
Item Code	(6-ft. Length)	Size	Diameter	Pipe	Lin. Ft.	per Ctn.	per Carton	CTN (lbs)
APT03820	3/8"ID	1/4"	3/8"	-	\$16.490	36	6	22.4
APT01220	1/2"ID	3/8"	1/2"	1/4"	\$17.163	30	5	23.4
APT05820	5/8"ID	1/2"	5/8"	3/8"	\$18.092	30	5	20.6
APT03420	3/4"ID	5/8"	3/4"	-	\$20.064	30	5	21.2
APT07820	7/8" ID	3/4"	7/8"	1/2"	\$20.717	30	5	21.9
APT11820	1-1/8" ID	1"	1-1/8"	3/4"	\$22.162	24	4	23.5
APT13820	1-3/8" ID	1-1/4"	1-3/8"	1"	\$23.623	18	3	19.9
APT15820	1-5/8" ID	1-1/2"	1-5/8"	1-1/4"	\$24.884	18	3	20.9
APT11020	1-1/2"IPS	-	1-7/8"	1-1/2"	\$26.842	18	3	23.3
APT21820	2-1/8"ID	2"	2-1/8"	-	\$28.841	12	2	18.1
APT20020	2"IPS	-	2-3/8"	2"	\$30.149	12	2	18.9
APT25820	2-5/8"ID	2-1/2"	2-5/8"	-	\$32.968	12	2	19.8
APT21020	2-1/2"IPS	-	2-7/8"	2-1/2"	\$33.229	12	2	20.2
APT31820	3-1/8"ID	3"	3-1/8"	-	\$35.915	12	2	20.1
APT30020	3"IPS	-	-	3"	\$37.772	12	2	22.7
APT35820	3-5/8"ID	3-1/2"	3-5/8"	-	\$39.967	6	1	14.1
APT41820	4-1/8"ID	4"	4-1/8"	3-1/2"	\$46.117	6	1	12.6
APT40020	4"IPS	-	-	4"	\$49.728	6	1	14.4
APT50020	5"IPS	-	-	5"	\$58.143	6	1	16.0
APT60020	6"IPS	-	-	6"	\$66.870	6	1	17.5

Lead times may apply

<sup>•</sup> Loading Factor for tubes = .20 / 480 CTNS per 53' trailer

	AP ARMAFLEX SHEET INSULATION								
				Packaging Data					
		List							
		Price Per	Sheets	Sq. Ft.	Weight Per				
Item Code	Sheet Size and Nominal Thickness	Sq. Ft.	Per Carton	Per Carton	CTN (lbs)				
APS18043	36" X 48" X 1/8"	\$1.181	48	576	31.9				
APS14043	36" X 48" X 1/4"	\$2.170	24	288	31.6				
APS38043	36" X 48" X 3/8"	\$2.858	16	192	30.0				
APS12043	36" X 48" X 1/2"	\$3.024	12	144	29.4				
APS34043	36" X 48" X 3/4"	\$4.565	8	96	28.3				
APS10043	36" X 48 X 1"	\$5.553	6	72	28.1				
	This material not 25/50 rated								
APS11243	36" X 48" X 1-1/2"	\$8.972	4	48	28.1				
APS20043	36" X 48" X 2"	\$10.969	3	36	28.8				

<sup>•</sup> Loading Factor for sheets = .31 / 312 CTNS per 53' trailer

	AP ARMAFLEX ROLL GOODS								
			Packag	ging Data					
Item Code	Roll Size and Nominal Thickness	List Price Per Sg. Ft.	Sq. Ft. Per Carton	Weight Per CTN (lbs)					
APR14040	48" X 140' X 1/4"	\$2.170	560	59.6					
APR38040	48" X 100' X 3/8"	\$2.858	400	60.2					
APR12040	48" X 70' X 1/2"	\$3.024	280	55.9					
APR34040	48" X 50' X 3/4"	\$4.565	200	57.3					
APR10040	48" X 35' X 1"	\$5.553	140	53.5					
	This material not 25/50 rated								
APR11240	48" X 25' X 1-1/2"	\$8.972	100	56.9					
APR20040	48" X 18' X 2"	\$10.969	72	58.7					

Skin One Side or both sides at manufacturer's option

AP ARMAFLEX SHEET INSULATION (25/50 Rated)							
			Packaging Data				
		List					
		Price Per	Sheets	Sq. Ft.	Weight Per		
Item Code	Sheet Size and Nominal Thickness	Sq. Ft.	Per Carton	Per Carton	CTN (lbs)		
APS11243FS	36" x 48" x 1-1/2"	\$10.764	4	48	30.0		
APS20043FS	36" X 48" X 2"	\$13.160	3	36	35.0		

<sup>•</sup> Loading Factor for sheets = .31 / 312 CTNS per 53' trailer

	AP ARMAFLEX ROLL GOODS (25/50 Rated)							
			Packag	ging Data				
		List						
		Price Per	Sq. Ft.	Weight Per				
Item Code	Roll Size and Nominal Thickness	Sq. Ft.	Per Carton	CTN (lbs)				
APR11240FS	48" x 25' x 1-1/2"	\$10.764	100	60				
APR20040FS	48" X 18' X 2"	\$13.160	72	70				

Skin One Side

<sup>•</sup> Loading Factor for Rolls = .67 / 144 CTNS per 53' Trailer

<sup>•</sup> Loading Factor for Rolls = .67 / 144 CTNS per 53' Trailer

## **Sundries**

SUNDRIES						
	ARMAFLEX INSULATION TAPE WITH DISPENSER					
			Price Per Roll			
Item Code	Size	Contents/ Carton	List Price	Weight Per CTN (LBS)		
TAP18230	1/8" x 2" x 30'	24 rolls	\$22.605	18.00		
	ARMAFLEX 520 ADHESIVE					
			Price Each			
Item Code	Container Size	Contents/ Carton	List Price	Weight Per CTN (LBS)		
AAD520002	1/2 Pint Brush-Top	48	\$10.911	28.80		
AAD520003	1 Pint	24	\$15.076	27.10		
AAD520004	1 Pint Brush-Top	24	\$16.683	27.12		
AAD520005	1 Quart	12	\$26.435	26.04		
AAD520006	1 Gallon	4	\$91.509	32.00		

ARMAFLEX 520 BLACK ADHESIVE				
			Price Each	
	Container	Contents/	List	Weight Per
Item Code	Size	Carton	Price	CTN (LBS)
AAD520005STDB	1 Quart	12	\$27.760	26.04

ARMAFLEX 520 BLV ADHESIVE (BLACK LOW VOC'S)					
Item Code	Container Size	Contents/ Carton	Price Each List Price	Weight Per CTN (LBS)	
AAD520004B	1 Pint Brush-Top	24	\$23.231	29.00	
AAD520006B	1 Gallon	4	\$113.121	33.00	

	ARMAFLEX LOW VOC SPRAY CONTACT ADHESIVE			
Item Code	Container Size	Contents/ Carton	Price Each List Price	Weight Per CTN (LBS)
SPRAYADH27	Spray Adhesive	27#	\$734.545	39.00
SPRAYGUNSG200	Spray Gun	1	\$626.414	1.12
SPRAYHOSE	12' Hose	1	\$175.755	2.10

ARMAFLEX WB FINISH (Water Base)					
Item Code	Container Size	Color	Contents/	Price Each List Price	Weight Per CTN (LBS)
WBF8530005	1 Quart	White	6	\$42.999	18.00
WBF8530006	1 Gallon	White	4	\$132.281	46.00

## **CONDITIONS OF SALE**

Stated below are the terms and conditions upon which Armacell (or "Seller"), will accept orders for the merchandise that Armacell as sole SELLER delivers to you. Such merchandise shall be identified on an invoice or other communication to you. By entering an order directly with SELLER or by the transmission of your order from an affiliate of SELLER to SELLER for acceptance, you agree that the terms and conditions set forth below shall be incorporated in your order.

No order placed with the SELLER shall be considered as accepted until officially acknowledged by the SELLER. If SELLER'S acknowledgement contains terms additional to or different from the PURCHASER'S order, it shall be effective as an acceptance of such order only if such additional or different items are included in the order, and they shall be so included if not objected to in writing within ten (10) days from the date of SELLER'S acknowledgement.

All sales are F.O.B. shipping point, notwithstanding freight allowance (if any) noted herein

Shipping dates are approximate and are based on receipt of complete information with the order. In no event is SELLER liable for any deliver delays. If drawing approval is required, drawings must be returned on schedule to maintain shipping date. SELLER will determine the point of origin of shipment, the method of transportation and the routing of shipment. PURCHASER will be billed for transportation charges advanced by SELLER, if any. In no event will SELLER be responsible for demurrage or detention charges.

PURCHASER shall have a reasonable amount of time after receipt of merchandise to inspect and reject or accept such merchandise. In any event, acceptance will be deemed to have occurred no later than thirty (30) days after shipment.

Merchandise sold shall remain the property of SELLER and shall remain personal property until fully paid for in cash, and PURCHASER agrees to perform all acts that may be necessary to perfect and assure retention of title to such merchandise by SELLER. Risk of loss of the merchandise, or any part of the merchandise, shall pass to PURCHASER upon delivery of such merchandise or part at the designated delivery (F.O.B.) point.

Terms of payment shall be subject to approval of SELLER'S Credit Department and in case of doubt arising at any time as to PURCHASER'S financial responsibility, SELLER may require payment in advance, or production may be stopped and shipments suspended until satisfactory assurances are received. SELLER shall be under no obligation to make any shipment when PURCHASER is in default hereunder or under any other agreement between SELLER and PURCHASER.

Prices of all goods are those applicable on date of shipment and to PURCHASER. All prices contained herein are the best current estimate of SELLER and are subject to change without notice.

Unless otherwise specified by SELLER, payment terms are net thirty (30) days from the date of invoice. Payments will be credited to PURCHASER'S account when the funds paid are available to SELLER without any restriction related to the collect ability of funds received from PURCHASER. If payments are not made when due, PURCHASER shall pay, in addition to the overdue payment, a late charge equal to the lesser of 1.5% per month or the highest applicable rate allowed by law on all such overdue amounts.

The goods sold hereunder are warranted to be free from material defect in material and workmanship for a period of thirty (30) days following shipment of such goods. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY THAT THE GOODS ARE MERCHANTABLE OR FIT FOR A PARTICULAR PURPOSE ARE HEREBY EXCLUDED. Defective goods may be returned to SELLER after inspection by SELLER and upon receipt of definite instruction from SELLER.

Goods so returned and found to be defective will be replaced or repaired without charge but SELLER shall not be liable to PURCHASER or any other person for loss or damage directly or indirectly arising from the use of the goods, from breach of any warranty, or from any other cause, the exclusive remedy against the SELLER being to require replacement or repair of defective goods. Every claim on account of defective goods, short count, or for any other cause, shall be deemed waived by PURCHASER unless made in writing within thirty (30) days from the date of shipment of goods to which such claim relates.

SELLER, its contractors and suppliers of any tier, shall not be liable in contract, in tort (including negligence and strict liability) or otherwise for damage or loss of other property or equipment, loss of profits or revenue, loss of use of equipment, cost of capital, claims of customers of PURCHASER, or for any special, indirect, exemplary, punitive, incidental or consequential damages whatsoever.

The remedies of PURCHASER set forth herein are exclusive and the total cumulative liability of SELLER with respect to this contract or anything done in connection therewith, such as the performance or breach thereof, or from the manufacture, sale, delivery, resale or use of any merchandise covered by or furnished under the contract, whether in contract, in tort (including negligence and strict liability) or otherwise, shall not exceed the price of the merchandise or part on which such liability is based.

In the event PURCHASER transfers to a third party any merchandise supplied hereunder or any right or interest therein, PURCHASER agrees to indemnify, defend and hold SELLER harmless from any and all liability to such transferee or any subsequent transferee in excess of what SELLER'S liability would have been if such transferee had been bound by these Conditions of Sale in the same manner as PURCHASER.

Sales hereunder are subject to the condition that the PURCHASER pay the SELLER the amount which SELLER is required to pay on account of any excise, manufacturer's payroll, value-added, use, or sales taxes or charges which may be established or levied by any sales taxes or charges which may be established or levied by any governmental authority (domestic or foreign) upon the merchandise sold hereunder or any part thereof, or the manufacture, use, sale, or delivery thereof, or upon the materials entering into the manufacture thereof, insofar as the same may be applicable to the merchandise sold hereunder or the manufacture, use, sale, or delivery thereof

Delay or failure of SELLER to perform any contract in accordance with the terms shall be excused by (a) sabotage, fire flood, differences with workmen, riot, insurrection, war, act of any governmental authority, priorities granted at the request or for the benefit, directly or indirectly, of any government or agency thereof, shortage of raw material, inability to meet current sales requirements, act of God, act of PURCHASER, or (b) any causes beyond the reasonable control of SELLER. Any of the foregoing conditions resulting in delay or failure to perform any contract shall excuse such delay or failure whether the condition exists now or arises hereafter. In case of such delay or failure to perform for any of the above causes which continue, for more than thirty (30) days, the date of delivery or time for completion will be extended by a period of time necessary to overcome the effect of such delay, or either party may cancel the contract upon notice in writing given to the

These Conditions of Sale shall be interpreted and construed in accordance with the laws of the state of North Carolina, without regard to conflicts-of-law rules of such state. The parties expressly exclude the applicability of the United Nations Convention on Contracts for the International Sales of Goods. Any action or proceeding arising out of or related to this Agreement shall be brought only in a federal or state court located in Alamance County, North Carolina, and the parties hereby consent to such venue and the jurisdiction of such courts over the subject matter of such proceeding and themselves.

- F.O.B. Point: F.O.B. Plant, Mebane, NC; Warehouse, Newark, NJ; Des Plaines, IL; Grapevine, TX; Gardena, CA or Orlando, FL. Shipping Point and method of shipment at shipper's option.
- Allowable Short Lengths

Two 3' lengths may be packed in lieu of one 6' length. This will be limited to IDs of 2-1/8" or greater in nominal 3/8" and 1/2" thicknesses and 1-1/2" IPS or greater for nominal 3/4" and 1" wall thickness. There will be a maximum of two 3' lengths per carton.

- Tube carton size 16" x 10-3/4" x 76-5/8"
- Sheet carton size 39" x 9" x 50-12"
- Roll carton size 25-1/2" x 25-1/2" x 50-1/2"

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