

CONTINUED

Pipe, Hose, and Valve Insulation



Insulation Approx. R Value @ 1000F		Insulation Length		Insulation Width		Insulation Density		Wall Thickness - Insulation		Item No.		Fits Max. O. D. L Thickness			Item No.			
Ceramic Fiber Blanket															Insulated Elbow Pipe Jacket			
1.06		25 ft		48 in		6 cu ft/lb		1 in		34DA11		0 in to 2 in		2 in		48ZY42		
1.06		12.5 ft		24 in		6 cu ft/lb		2 in		34DA12		2 in to 4 in		2 in		48ZY44		
1.06		12.5 ft		48 in		6 cu ft/lb		2 in		34DA13		2 in to 4 in		4 in		48ZY44		
0.75		25 ft		24 in		8 cu ft/lb		1 in		34DA14		4 in to 6 in		6 in		48ZY46		
Approx. R Value	Valve Circumference Range	L	W	Thickness	Item No.	Insulation Approx. R Value @ 1000F	Insulation Length	Insulation Width	Wall Thickness - Insulation	Item No.								
Flange and Valve Insulation						Ceramic Fiber Insulation												
0.48	4 in to 6 in	24 in.	6 in	2 in	23AR54	0.75	4.2 ft	24 in	2 in	54TP56								
			12 in	2 in	23AR55			48 in	2 in	54TP58								
			18 in	2 in	23AR56			24 in	1/2 in	54TP60								
			24 in	2 in	23AR57			24 in	1 in	54TP52								
	8 in to 10 in	36 in.	6 in	2 in	23AR58		5 ft	24 in	1 in	54TP62								
			12 in	2 in	23AR59			48 in	1/2 in	54TP61								
			18 in	2 in	23AR60			48 in	1 in	54TP54								
			24 in	2 in	23AR61			24 in	2 in	23AR52								
	12 in to 14 in	48 in.	6 in	2 in	23AR62		12.5 ft	48 in	2 in	23AR53								
			12 in	2 in	23AR63			24 in	1 in	23AR50								
			18 in	2 in	23AR64			48 in	1 in	23AR51								
			24 in	2 in	23AR65			24 in	1/2 in	23AR49								
	14 in to 17 in	60 in.	6 in	2 in	23AR66		50 ft	48 in	1/2 in	54TP63								
			12 in	2 in	23AR67			24 in	2 in	54TP57								
			18 in	2 in	23AR68			48 in	2 in	54TP59								
			24 in	2 in	23AR69			4.2 ft	48 in	2 in	54TP55							
								1.06	5 ft	24 in	1 in	54TP53						
										48 in	1 in	54TP55						
25 ft						24 in				1 in	23AR48							

Scan. Order. Done.
Details on page A1.



Approx. R Value	Valve Circumference Range	L	W	Item No.
Valve Insulation Heater				
0.48	0 in to 7 in	12 in	18 in	48ZX16
	7 in to 13 in	18 in	18 in	48ZX20
	13 in to 19 in	24 in	18 in	48ZX24
	19 in to 25 in	30 in	18 in	48ZX28
	25 in to 31 in	36 in	18 in	48ZX32
	31 in to 37 in	42 in	18 in	48ZX36
0.48	37 in to 42 in	48 in	18 in	48ZX40
	0 in to 7 in	12 in	18 in	48ZX88
	7 in to 13 in	18 in	18 in	48ZX92
	13 in to 19 in	24 in	18 in	34CZ94
	19 in to 25 in	30 in	24 in	34CZ96
	25 in to 31 in	36 in	24 in	34CZ98
0.48	31 in to 37 in	42 in	24 in	34CZ98
	37 in to 42 in	48 in	24 in	34CZ98
	42 in to 48 in	54 in	24 in	34CZ98
	48 in to 54 in	60 in	24 in	34CZ98
	54 in to 60 in	66 in	24 in	34CZ98
	60 in to 66 in	72 in	24 in	34CZ98

379 Series 4NNZ6

879 Series 4NPC8

ASJ 79 Series 4NNX4

079 Series 4NNV4

Insulation Nominal I.D.	Fits Tube Size	Fits Pipe Size - Pipe Insulation	379 Series Item No.	879 Series Item No.	ASJ 79 Series Item No.	079 Series Item No.
Preformed Pipe Insulation, 1 in Thickness						
1/2 in	1/2 in	1/2 in	4NPA7	4TGJ3	4NNY5	4NNW3
3/4 in	3/4 in	3/4 in	4NPA8	4TGJ4	4NNY6	4NNW4
1 in	1 in	1 in	4NPA9	4TGJ5	4NNY7	4NNW5
1 1/4 in	1 1/4 in	1 1/4 in	4NPA10	4TGJ6	4NNY8	4NNW6
1 1/2 in	1 1/2 in	1 1/2 in	4NPA11	4TGJ7	4NNY9	4NNW7
1 3/4 in	1 3/4 in	1 3/4 in	4NPA12	4TGJ8	4NNY10	4NNW8
2 in	2 in	2 in	4NPA13	4TGJ9	4NNY11	4NNW9
2 1/2 in	2 1/2 in	2 1/2 in	4NPA14	4TGJ10	4NNY12	4NNW10
3 in	3 in	3 in	4NPA15	4TGJ11	4NNY13	4NNW11
3 1/2 in	3 1/2 in	3 1/2 in	4NPA16	4TGJ12	4NNY14	4NNW12

Melamine Preformed Pipe Insulation and Sheets

■ Temp. range: -40° to 350°F
■ Pipe insulation is 4-ft. long
Fiber-free insulation system is produced from ozone-friendly TechLite® melamine foam. Include ship-lap joints and/or relief cuts to accommodate curved surfaces. Preformed sections fit pipes and tubes. Flat sheets can be used for ductwork and large vessels. Insulation meets ASTM C1410 Cellular Melamine, ASTM E84 25/50 Rating.

379 Series—Covered with a high-strength, 30-mil, polyester-reinforced PVC outer jacketing. Covering is UV-resistant and approved for outdoor use; absorbs impacts and returns to its original shape. White color.

879 Series—High-gloss semirigid 20-mil PVC outer jacketing has excellent antibacterial and low-mold properties. Approved for severe washdown requirements of sanitary processes. Ideal for food and beverage, clean room, and biopharm applications. White color.

ASJ 79 Series—Covered with a fiber-reinforced, paper-and-foil lamination; an excellent choice for interior applications. True foil barrier has very low vapor permeability. Outer cover is paintable or can be covered with a secondary jacket if used in outdoor applications. White color.

079 Series—Plain, light gray foam can be easily fabricated over nonstandard pipes or ducts; form and fit with simple hand tools. Can be layered or mitered to fit nonstandard curves or objects. Mechanically fasten or glue in place.

32XV36

3DXU8

ER Emergency Repair TAPE

■ Operating temp.: -130° to 500°F
Protective overwrap is adhesive-free. For use in insulating electrical connections, protecting pipe threads, friction wrap for handle grips, tension wrap for bundles of wires and hoses, temporary hose repairs, and corrosion protection. Cures in 24 hr. and creates a permanent seal. 32XV29 to 32XV34 have a triangular shape that helps assure a smooth and uniform wrap over difficult shapes such as bus bars, cable harnesses, coils, and splices. All items meet Mil. Spec. CID A-A-59163 and are UL 510 Recognized.

Thickness	L	W	Color	Item No.
Rectangle Self-Fusing Tape				
0.020 in	432 in	2 in	Black	32XV35
		2 in	Gray	32XV37
		2 in	White	32XV36
Self-Fusing Tape				
0.020 in	144 in	1 in	Black	32XV38
		1 in	Clear	32XV40
		1 in	Gray	32XV42
		1 in	Red	32XV39
		1 in	White	32XV41
		1 in	Black	3DXU4
		1 in	Blue	6PFH4
		1 in	Clear	6PFH3
20 mil	432 in	1 in	Gray	6PFH5
		1 in	Green	6PFH2
		1 in	Red Oxide	6PFH0
		1 in	White	6PFH1
		1 in	Yellow	3DXU9

Frost King

48H489



Pipe Insulation Wraps

■ Temp. range: 0° to 250°F
Help cut heat loss on hot water pipes and help keep cold water pipes from sweating. Meet UL 723.

Description	W	L	Approx. R Value	Item No.
Fiberglass w/Plastic Vapor Barrier Overwrap	3 in	25 ft	1.6	48H488
Fiberglass and Foil	3 in	25 ft	3.3	48H489
Foam and Foil, Self-Adhesive	2 in	15 ft	2	48H494
Cotton and Foil, No-Itch	3 in	25 ft	4	48H492