



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	W	Thickness	Item No.
<b>Ceramic Fiber Blanket</b>										
1.06	25 ft	48 in	6 cu ft/lb	1 in	34DA11	0 in to 2 in	2 in	2 in	2 in	48ZY42
1.06	12.5 ft	24 in	6 cu ft/lb	2 in	34DA12	2 in to 4 in	4 in	4 in	3 in	48ZY44
1.06	12.5 ft	48 in	6 cu ft/lb	2 in	34DA13	4 in to 6 in	6 in	6 in	3 in	48ZY46
0.75	25 ft	24 in	8 cu ft/lb	1 in	34DA14	0 in to 2 in	2 in	2 in	2 in	48ZY42
<b>Insulated Elbow Pipe Jacket</b>										
<b>Valve Insulation Heater</b>										
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										
37 in to 42 in 48 in 18 in 48ZX40										
<b>Valve Insulation</b>										
0 in to 7 in 12 in 18 in 48ZX88										
7 in to 13 in 18 in 18 in 48ZX92										
6 in 34CZ94										
13 in to 19 in 24 in 12 in 34CZ95										
18 in 34CZ96										
24 in 34CZ97										
19 in to 25 in 30 in 24 in 48ZX97										
6 in 34CZ98										
12 in 34CZ99										
18 in 34DA01										
24 in 34DA02										
6 in 34DA03										
12 in 34DA04										
18 in 34DA05										
24 in 34DA06										
6 in 34DA07										
12 in 34DA08										
18 in 34DA09										
24 in 34DA10										

**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.
<b>Preformed Pipe Insulation, 1 in Thickness</b>						
5/8"	3/4"	—	4NPA7	4TGJ3	4NNY5	4NNW3
7/8"	—	1/2"	4NNZ6	—	—	—
1"	7/8"	1/2"	4NPA8	4NPC8	4NNX4	4NNV2
1 1/8"	1"	1/2"	—	4TGJ4	4NNY6	4NNW4
1 1/4"	1 1/8"	—	4NPA9	4TGJ5	4NNY7	4NNW5
1 1/2"	1 1/4"	3/4"	4NNZ7	4TGJ3	4NNX5	4NNV3
1 3/4"	1 1/2"	1"	4NNZ8	4TGJ4	4NNX6	4NNV4
1 7/8"	1 3/4"	1"	4NPC1	4TGJ6	4NNY8	4NNW6
2"	1 7/8"	1 1/4"	4NPC2	4TGJ7	4NNY9	4NNW7
2 1/8"	2"	1 1/2"	4NNZ9	4TGJ5	4NNX7	4NNV5
2 1/4"	—	1 1/2"	4NPA1	4TGJ6	4NNX8	4NNV6
2 3/8"	2 1/8"	—	4NPC3	4TGJ8	4NNZ1	4NNW8
2 1/2"	—	2"	4NPA2	4TGJ7	4NNX9	4NNV7
2 3/4"	2 1/4"	—	4NPC4	4TGJ9	4NNZ2	4NNW9
3"	—	2 1/2"	4NPA3	4TGJ8	4NNY1	4NNV8
3 1/8"	3 1/8"	—	4NPC5	4TGK1	4NNZ3	4NNX1
3 1/4"	3 1/4"	—	4NPC6	4TGK2	4NNZ4	4NNX2
3 3/8"	3 3/8"	3"	4NPA4	4TGJ9	4NNY2	4NNV9
3 1/2"	4 1/8"	—	4NPC7	4TGK3	4NNZ5	4NNX3
4"	—	3 1/2"	4NPA5	4TGJ1	4NNY3	4NNV1
4 1/8"	—	4"	4NPA6	4TGJ2	4NNY4	4NNV2

**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.

**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.

**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.

**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.



**Self-Fusing Silicone 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.
<b>Rectangle Self-Fusing Tape</b>				
0.020 in	432 in	2 in	Black	32XV35
			Gray	32XV37
			White	32XV36
<b>Self-Fusing Tape</b>				
0.020 in	144 in	1 in	Black	32XV38
			Clear	32XV40
			Gray	32XV42
			Red	32XV39
			White	32XV41
			Black	3DXU4
			Blue	6PFH4
			Clear	6PFH3
			Gray	6PFH5
			Green	6PFH2
20 mil	432 in	1 in	Red Oxide	6PFH0
			White	6PFH1
			Yellow	3DXU9



**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