



Fiberglass Pipe Insulation

Approved Vendor Pipe Fitting

Insulation—Preformed fiberglass insulation for 90° elbows and tees eases installation and provides for greater thermal performance. Includes matching PVC cover. Installs with 1" Pipe Fitting Insulation Tape 6WXE4, sold separately. Use 3" Pipe Insulation Tape 4LFJ3 to seal butt joints. Insulation meets ASTM C547 and C300 Series.

- Application temp. range: 0° to 450°F
- White color

Owens Corning Fiberglass Pipe

Insulation—The pressure sensitive adhesive system features a self-sealing flap to ease installation. GREENGUARD Certified.

- 3-ft. lengths
- Service temp. range: 0° to 1000°F
- White color jacket

Owens Corning ASJ Max Fiberglass Pipe

Insulation—Cleanable, encapsulated paper jacket doesn't support mildew or mold growth. Jacket resists moisture during intermittent, short duration precipitation exposure during installation (with joints sealed per installation guidelines). SSL Max closure system provides a tight, reliable seal without glue or staples. Certified by SCS Global Services to contain a minimum of 53% recycled glass content, 31% pre-consumer and 22% post-consumer. GREENGUARD Gold Certified. Meets UL 723, ASTM E84, and CAN/ULC S-102, ASTM C547, and ASTM C1136, Types I – IV.

- 3-ft. lengths
- Service temp. range: 0° to 1000°F (with heat-up schedule)
- White color

Owens Corning 3"-Wide Pipe Insulation

Tape—Seals end joints and completes the closure systems.

- Service temp. range: 25° to 110°F (ambient)
- Service temp. range: -20° to 150°F
- White color jacket



MINIMUM QUANTITY OF 3" WIDE ASJ TAPE ROLLS REQUIRED		
Iron Pipe or Copper Tube Size (in.)	No. of Sections per 25-ft. Roll	No. of Sections per 150-ft. Roll
1/2 to 1 1/2	up to 10	up to 60
1 1/2 to 3 1/2	up to 8	up to 48
4 to 6	up to 5	up to 30

Example: 15 sections of 1.0" nominal pipe size would require two 25-ft. rolls of tape.

Insulation Nominal I.D.	Copper Tube Size (Nom. Plumbing I.D.)	Copper Tube Size (O.D. HVAC/R)	90° Elbow Wall Thickness - Insulation			Tee Wall Thickness - Insulation		
			1" Item No.	1 1/2" Item No.	2" Item No.	1" Item No.	1 1/2" Item No.	2" Item No.
Approved Vendor—Pipe Fitting Insulation								
1/2"	—	—	6WYC7	6MPW7	6MPX7	6MRC3	6MRD3	6MRE3
3/4"	—	—	6MPY7	6MPZ6	—	6MRF3	6MRG2	—
1"	—	—	6WYC8	6MPW8	6MPX8	6MRC4	6MRD4	6MRE4
1 1/4"	—	—	6MPY8	6MPZ7	6MRA5	6MRF4	6MRG3	6MRH1
1 1/2"	—	—	6WYC9	6MPW9	6MPX9	6MRC5	6MRD5	6MRE5
1 3/4"	—	—	6MPY9	6MPZ8	6MRA6	6MRF5	6MRG4	6MRH2
2"	—	—	6WYD0	6MPX0	6MPY0	6MRC6	6MRD6	6MRE6
2 1/4"	—	—	6MPZ0	6MPZ9	6MRA7	6MRF6	6MRG5	6MRH3
2 1/2"	—	—	6WYD1	6MPX1	6MPY1	6MRC7	6MRD7	6MRE7
2 3/4"	—	—	6MPZ1	6MRA0	6MRA8	6MRF7	6MRG6	6MRH4
3"	—	—	6WYD2	6MPX2	6MPY2	6MRC8	6MRD8	6MRE8
3 1/4"	—	—	6MPZ2	6MRA1	6MRA9	6MRF8	6MRG7	6MRH5
3 1/2"	—	—	6WYD3	6MPX3	6MPY3	6MRC9	6MRD9	6MRE9
3 3/4"	—	—	6MPZ3	6MRA2	6MRC0	6MRF9	6MRG8	6MRH6
4"	—	—	6WYD4	6MPX4	6MPY4	6MRD0	6MRE0	6MRF0
4 1/4"	—	—	6MPZ4	6MRA3	6MRC1	6MRG0	6MRG9	6MRH7
4 1/2"	—	—	6WYD5	6MPX5	6MPY5	6MRD1	6MRE1	6MRF1
4 3/4"	—	—	6MPZ5	6MRA4	6MRC2	6MRF0	6MRH0	6WXC3
5"	—	—	6MPW6	6MPX6	6MPY6	6MRD2	6MRE2	6MRF2

Fits Pipe Size - Pipe Insulation	Fits Tube Size	Insulation Nominal I.D.	1/2 in Item No.	1 in Item No.	1 1/2 in Item No.	2 in Item No.
Owens Corning—Fiberglass Pipe Insulation						
3/4"	1 1/8"	1 3/8"	40PP22	—	—	—
1"	1 3/8"	1 5/8"	40PP32	—	—	—
1 1/4"	1 5/8"	1 7/8"	40PP33	—	—	—
1 1/2"	2 1/8"	2 3/8"	40PP18	—	—	—
3"	3 3/8"	3 7/8"	—	—	—	40PP20
Owens Corning—ASJ MAX Fiberglass Pipe Insulation						
3/8"	3/8"	3/8"	—	4LFG6	4LFH2	—
1/2"	1/2"	1/2"	—	4LFC9	4LFE2	4LFF4
3/4"	3/4"	3/4"	—	4LFD1	4LFE3	4LFF5
1"	1"	1"	—	4LFD2	4LFE4	4LFF6
1 1/4"	1 1/4"	1 1/4"	—	4LFD3	4LFE5	4LFF7
1 1/2"	1 1/2"	1 1/2"	—	4LFD4	4LFE6	4LFF8
1 3/4"	1 3/4"	1 3/4"	—	4LFG7	4LFH3	4LFH7
2"	2"	2"	—	4LFD5	4LFE7	4LFF9
2 1/4"	2 1/4"	2 1/4"	—	4LFG8	4LFH4	4LFH8
2 1/2"	2 1/2"	2 1/2"	—	4LFD6	4LFE8	4LFG1
—	3 1/8"	3 1/8"	—	4LFG9	4LFH5	4LFH9
—	3"	3"	—	4LFD7	4LFE9	—
—	4 1/8"	4 1/8"	—	4LFH1	4LFH6	4LFJ1
—	4"	4"	—	4LFD8	4LFE1	4LFG3
—	5"	5"	—	4LFD9	4LFE2	4LFG4
—	6"	6"	—	4LFE1	4LFE3	4LFG5
—	10"	10"	—	—	4LFG2	—
Description			Temp. Range			Item No.
Owens Corning—3"-Wide Pipe Insulation Tape			0 to 150°F			4LFJ3
3" x 150-ft. Roll						

Fiberglass Pipe Insulated Fitting Covers and Insulated Jacketing

- White color

Easily fit around pipe to create a protective barrier. Suitable for indoor or outdoor use on chilled water, hot water, steam and other piping systems in commercial, industrial, and institutional applications. Insulated Fitting Covers, when combined with Insulated Jacketing and PVC solvent cement (sold on page 2822), can form a sealed system suitable for washdown applications in food, beverage, and pharmaceutical facilities. Comply with ASTM D257, D638, D790, D792, D1784, D3679, E84, E136; USDA, ICBO, SBCCI, and BOCA.

FIBERGLASS INSULATED FITTING COVERS

- Temp. range: -32° to 150°F
 - R-value: 3.5
- Fit over bare pipe elbows; include insert. PVC and fiberglass construction.

PVC INSULATED PIPE JACKET

- 4-ft. lengths
 - Temp. range: -30° to 150°F
- Fits over bare pipes and pipe insulation. PVC construction.

Fits Max. O.D.	Approx. R Value	90° Elbow Item No.	End Cap Item No.	Tee Item No.
Fiberglass Insulated Fitting Covers				
1 1/2 in	3.5	6TEE0	6TEF9	6TEC1
2 in		6TEE1	6TEG0	6TEC2
2 1/4 in		6TEE2	6TEG1	6TEC3
2 1/2 in		6TEE3	6TEG2	6TEC4
2 3/4 in		6TEE4	6TEG3	6TEC5
3 in		6TEE5	6TEG4	6TEC6
3 1/4 in		6TEE6	6TEG5	6TEC7
3 1/2 in		6TEE7	6TEG6	6TEC8
4 in		6TEE8	6TEG7	6TEC9
4 1/2 in		6TEE9	6TEG8	6TED0
5 1/2 in		6TEF0	6TEG9	6TED1
5 3/4 in		6TEF1	6TEH0	6TED2
6 1/2 in		6TEF2	6TEH1	6TED3
6 3/4 in		6TEF3	6TEH2	6TED4
7 1/2 in		6TEF4	6TEH3	6TED5
7 3/4 in		6TEF5	6TEH4	6TED6
8 3/4 in	6TEF6	6TEH5	6TED7	
9 3/4 in	6TEF7	6TEH6	6TED8	
10 3/4 in	6TEF8	6TEH7	6TED9	

Fits Max. O.D.	Thickness	Item No.
PVC Insulated Pipe Jacket		
2 in	0.02	6TEH8
2 1/2 in		6TEH9
3 in		6ZKJ1
3 1/2 in		6ZKJ2
4 in		6ZKJ3
4 1/2 in		6ZKJ4
5 in		6ZKJ5
5 1/2 in		6ZKJ6
6 in		6ZKJ7
6 1/2 in		6ZKJ8
7 1/2 in		6ZKJ9
8 1/2 in		6ZKK0
9 1/2 in		6ZKK1
10 3/4 in		6ZKK2



6TEE0

6ZKJ3