

JONES STEPHENS

POLY PIPE INSULATION

100% Closed Cell Polyethylene



MADE IN THE
USA

- **Environmentally-friendly.** Ozone-depleting materials, like CFC's, HFC's, HCFC's, and PBDE's, are not used in production.
- **Contains no halogens, no latex, or formaldehyde**
- **Non-dusting and fiber-free**
- **ASTM C 1427 Type I, Type II**
- **ASTM E84 25/50 rated (to 1") – testing according to UL 723, NFPA 255 and CAN/ULC S102-03**
- **CARTON QUANTITIES ONLY**

Jones Stephens poly insulation is available as semi-slit or self-sealing with wall thickness ranging from 3/8" to 1" and diameters ranging from 3/8" ID to 4-1/2" ID. It has a durable skin that resists tearing due to handling or the environment, but is still flexible and lightweight for an efficient installation.

Semi-Slit



Self-Sealing



Self-Sealing Tees & Elbows



SPECIFICATIONS

Density: 1.5 lbs. - 2.0 lbs./cubic foot

Mold Growth: None

Temperature Range: -200° to 200°F

Flame/Smoke: 25/50

Water Vapor Permeability: Less than .05 inches

Ozone Resistance: Good



JONES STEPHENS POLY PIPE INSULATION

100% Closed Cell Polyethylene



Semi-Slit Pipe Insulation

- For outdoor use, paint with a high quality exterior acrylic latex paint
- UPS shippable cartons
- CARTON QUANTITIES ONLY



3/8" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I50058	5/8"	2.9	1/2"	3/8"	396'
I50075	3/4"	2.3	5/8"	-	300'
I50078	7/8"	2.2	3/4"	1/2"	276'
I50118	1-1/8"	2.2	1"	3/4"	222'
I50138	1-3/8"	2.1	1-1/4"	1"	180'
I50158	1-5/8"	2.4	1-1/2"	1-1/4"	138'
I50178	2"	2.3	-	1-1/2"	126'
I50218	2-1/8"	2.3	2"	-	96'
I50258	2-5/8"	2.2	2-1/2"	-	72'

1/2" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I51058	5/8"	3.2	1/2"	3/8"	330'
I51078	7/8"	3.1	3/4"	1/2"	240'
I51118	1-1/8"	3	1"	3/4"	186'
I51138	1-3/8"	3.1	1-1/4"	1"	150'
I51158	1-5/8"	3	1-1/2"	1-1/4"	120'
I51178	2"	2.9	-	1-1/2"	102'
I51218	2-1/8"	2.9	2"	-	84'
I51238	2-3/8"	2.9	-	2"	72'
I51258	2-5/8"	3	2-1/2"	-	60'

3/4" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I54050	1/2"	5.2	3/8"	1/4"	210'
I54058	5/8"	5.3	1/2"	3/8"	180'
I54075	3/4"	5.3	5/8"	1/2"	162'
I54078	7/8"	5.3	3/4"	-	150'
I54118	1-1/8"	5.4	1"	-	120'
I54138	1-3/8"	5.1	1-1/4"	1"	96'
I54158	1-5/8"	5	1-1/2"	1-1/4"	84'
I54178	2"	4.8	-	1-1/2"	66'
I54218	2-1/8"	4.8	2"	-	54'
I54258	2-5/8"	4.6	2-1/2"	-	48'

1" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I55058	5/8"	7.4	1/2"	3/8"	120'
I55075	3/4"	7.3	5/8"	1/2"	120'
I55078	7/8"	7	3/4"	-	96'
I55118	1-1/8"	6.9	1"	-	84'
I55158	1-5/8"	6.9	1-1/2"	1-1/4"	60'
I55178	2"	6.6	-	1-1/2"	54'
I55218	2-1/8"	6.5	2"	-	54'

Self-Sealing Tees and Elbows

- Complete seal on hot or cold pipe
- Two strips of self-adhesive seal easily at any length
- UPS shippable cartons
- CARTON QUANTITIES ONLY



3/8" WALL THICKNESS

Part No.	Description	R Values	CTN/MSTR
I59050	1/2" tee	2.5	1/16
I59075	3/4" tee	2.3	1/12
I59100	1" tee	2.2	1/12
I59125	1-1/4" tee	2.2	1/8
I59150	1/2" elbow	2.5	1/32
I59175	3/4" elbow	2.3	1/20
I59200	1" elbow	2.2	1/16
I59225	1-1/4" elbow	2.2	1/12

Self-Sealing Pipe Insulation

- Complete seal on hot or cold pipe
- Two strips of self-adhesive seal easily at any length
- UPS shippable cartons
- CARTON QUANTITIES ONLY



3/8" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I52058	5/8"	2.9	1/2"	3/8"	396'
I52034	3/4"	2.3	5/8"	-	300'
I52078	7/8"	2.2	3/4"	1/2"	276'
I52118	1-1/8"	2.2	1"	3/4"	222'
I52138	1-3/8"	2.1	1-1/4"	1"	180'
I52158	1-5/8"	2.4	1-1/2"	1-1/4"	138'
I52178	2"	2.3	-	1-1/2"	126'
I52218	2-1/8"	2.3	2"	-	96'
I52238	2-3/8"	2.3	-	2"	84'
I52258	2-5/8"	2.2	2-1/2"	-	72'
I52318	3-1/8"	2.2	3"	-	54'
I52358	3-5/8"	2.3	3-1/2"	-	42'

1/2" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I53038	3/8"	3.5	1/4"	-	414'
I53050	1/2"	3.3	3/8"	1/4"	336'
I53058	5/8"	3.2	1/2"	3/8"	300'
I53075	3/4"	3	3/4"	1/2"	264'
I53078	7/8"	3.1	3/4"	1/2"	240'
I53118	1-1/8"	3	1"	3/4"	186'
I53138	1-3/8"	3.1	1-1/4"	1"	150'
I53158	1-5/8"	3	1-1/2"	1-1/4"	120'
I53178	2"	2.9	-	1-1/2"	102'
I53218	2-1/8"	2.9	2"	-	84'
I53238	2-3/8"	2.9	-	2"	72'
I53258	2-5/8"	3	2-1/2"	-	60'
I53318	3-1/8"	3	3"	-	48'
I53312	3-1/2"	3	-	3"	36'
I53358	3-5/8"	3.1	3-1/2"	-	36'
I53418	4-1/8"	3.1	4"	-	30'
I53412	4-1/2"	3.1	-	4"	24'

3/4" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I56058	5/8"	5.3	1/2"	3/8"	180'
I56075	3/4"	5.3	5/8"	1/2"	162'
I56078	7/8"	5.3	3/4"	1/2"	150'
I56118	1-1/8"	5.4	1"	3/4"	120'
I56138	1-3/8"	5.1	1-1/4"	1"	96'
I56158	1-5/8"	5	1-1/2"	1-1/4"	84'
I56218	2-1/8"	4.8	2"	-	54'

1" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX
I57058	5/8"	7.4	1/2"	3/8"	120'
I57115	3/4"	7.3	5/8"	-	120'
I57078	7/8"	7	3/4"	1/2"	96'
I57118	1-1/8"	6.9	1"	-	84'
I57138	1-3/8"	7.2	1-1/4"	1"	72'
I57158	1-5/8"	6.9	1-1/2"	1-1/4"	60'
I57178	2"	6.6	-	1-1/2"	54'
I57218	2-1/8"	6.5	2"	-	54'
I57238	2-3/8"	6.4	-	2"	42'
I57258	2-5/8"	6.2	2-1/2"	-	36'

