

JONES STEPHENS

# POLY PIPE INSULATION

100% Closed Cell Polyethylene

*Private Labeled Exclusively  
for Jones Stephens!*



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



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## 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	LIST
*I50058	5/8"	2.4	1/2"	3/8"	396'	235.63
*I50075	3/4"	2.3	5/8"	-	300'	113.78
*I50078	7/8"	2.2	3/4"	1/2"	276'	173.87

### 1/2" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX	LIST
*I51058	5/8"	3.2	1/2"	3/8"	300'	265.52
I51078	7/8"	3.1	3/4"	1/2"	240'	240.56

### 3/4" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX	LIST
I54050	1/2"	5.2	3/8"	1/4"	210'	165.86
I54058	5/8"	5.3	1/2"	3/8"	180'	169.35
*I54075	3/4"	5.3	5/8"	1/2"	162'	195.66
*I54078	7/8"	5.3	3/4"	-	150'	189.09

### 1" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX	LIST
I55078	7/8"	7	3/4"	-	96'	187.23

## 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	LIST
I59050	1/2" tee	2.5	1/16	3.37
I59075	3/4" tee	2.3	1/12	3.68
I59100	1" tee	2.2	1/12	3.94
I59125	1-1/4" tee	2.2	1/8	4.47
I59150	1/2" elbow	2.5	1/32	2.22
I59175	3/4" elbow	2.3	1/20	2.49
I59200	1" elbow	2.2	1/16	2.99
I59225	1-1/4" elbow	2.2	1/12	3.34

## 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	LIST
*I52058	5/8"	2.4	1/2"	3/8"	396'	235.63
*I52034	3/4"	2.3	5/8"	-	300'	170.10
*I52078	7/8"	2.2	3/4"	1/2"	276'	173.89
*I52118	1-1/8"	2.2	1"	3/4"	222'	167.06
*I52138	1-3/8"	2.1	1-1/4"	1"	180'	154.57
*I52158	1-5/8"	2.4	1-1/2"	1-1/4"	138'	154.86
*I52178	2"	2.3	-	1-1/2"	126'	156.35
*I52218	2-1/8"	2.3	2"	-	96'	137.79
*I52238	2-3/8"	2.3	-	2"	84'	120.45
*I52258	2-5/8"	2.2	2-1/2"	-	72'	145.38
I52318	3-1/8"	2.2	3"	-	54'	131.76

### 1/2" WALL THICKNESS ("W" in part number denotes white insulation)

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX	LIST
*I53038	3/8"	3.5	1/4"	-	414'	204.84
*I53050	1/2"	3.3	3/8"	1/4"	336'	199.71
*I53058	5/8"	3.2	1/2"	3/8"	300'	265.55
*I53058W	5/8"	3.2	1/2"	3/8"	300'	265.55
*I53075	3/4"	3	3/4"	1/2"	264'	210.39
*I53078	7/8"	3.1	3/4"	1/2"	240'	244.07
I53078W	7/8"	3.1	3/4"	1/2"	240'	244.07
*I53118	1-1/8"	3	1"	3/4"	186'	217.08
*I53118W	1-1/8"	3	1"	3/4"	186'	217.08
I53138	1-3/8"	3.1	1-1/4"	1"	150'	196.43
I53138W	1-3/8"	3.1	1-1/4"	1"	150'	196.43
I53158	1-5/8"	3	1-1/2"	1-1/4"	120'	184.37
I53158W	1-5/8"	3	1-1/2"	1-1/4"	120'	184.37
*I53178	2"	2.9	-	1-1/2"	102'	174.90
*I53178W	2"	2.9	-	1-1/2"	102'	174.90
I53218	2-1/8"	2.9	2"	-	84'	168.98
I53218W	2-1/8"	2.9	2"	-	84'	168.98
*I53238	2-3/8"	2.9	-	2"	72'	156.01
I53258	2-5/8"	3	2-1/2"	-	60'	148.02
I53318	3-1/8"	3	3"	-	48'	152.49
*I53312	3-1/2"	3.1	-	3"	36'	115.56
*I53312W	3-1/2"	3.1	-	3"	36'	115.56
*I53358	3-5/8"	3.1	3-1/2"	-	36'	129.09
I53418	4-1/8"	3.1	4"	-	30'	138.26
I53418W	4-1/8"	3.1	4"	-	30'	138.26
*I53412	4-1/2"	3.1	-	4"	24'	99.46
*I53412W	4-1/2"	3.1	-	4"	24'	99.46

### 3/4" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX	LIST
I56058	5/8"	5.3	1/2"	3/8"	180'	259.69
*I56078	7/8"	5.3	3/4"	1/2"	150'	249.88
*I56118	1-1/8"	5.4	1"	3/4"	120'	252.13
*I56138	1-3/8"	5.2	1-1/4"	1"	96'	233.48
I56158	1-5/8"	5	1-1/2"	1-1/4"	84'	272.87
I56218	2-1/8"	4.8	2"	-	54'	225.43

### 1" WALL THICKNESS

Part No.	Nominal ID	R Values	CTS	IPS	FT/BOX	LIST
*I57058	5/8"	7.4	1/2"	3/8"	120'	270.93
*I57078	7/8"	7	3/4"	1/2"	96'	270.11
*I57118	1-1/8"	6.9	1"	-	84'	245.24
I57138	1-3/8"	7.2	1-1/4"	1"	72'	260.44
I57158	1-5/8"	6.9	1-1/2"	1-1/4"	60'	246.87
I57178	2"	6.6	-	1-1/2"	54'	243.92
*I57218	2-1/8"	6.5	2"	-	54'	315.55
I57238	2-3/8"	6.4	-	2"	42'	259.15
I57258	2-5/8"	6.2	2-1/2"	-	36'	250.84

\*FT/BOX has been updated

