



REFLECTIX® SUBMITTAL SHEET

Spiral Pipe Wrap

Reflectix® Reflective/Bubble products for pipe wrap applications are the clear winner when it comes to ease of installation. It has an R-value of R-2.0 and also reduces condensation on cold pipes. The product does not create fibers or dust that would require protective garments or a respirator. The rolls are a very friendly size and can easily be molded or cut to your specific application.

PRODUCT DESCRIPTION

Reflectix® Pipe Wrap consists of two 96% reflective layers of film bonded to two internal layers of heavy gauge polyethylene bubbles.

BENEFITS

- Lightweight and easy to install
- Non-toxic / non-carcinogenic
- Fiber-free
- Resists growth of fungi, mold and mildew
- Not affected by moisture or humidity
- ISO 9001:2015 Certified Manufacturing Location

REFLECTIX® SPIRAL PIPE WRAP PART NUMBERS AND STOCK SIZES

- HVSPW02025 (2″ x 25′)
- HVSPW04025 (4″ x 25′)
- HVSPW06025 (6″ x 25′)
- HVSPW09025 (9″ x 25′)

APPLICATIONS

Reflectix® Pipe Wrap may be installed by spiraling or wrapping hot and cold water pipes.

Features AT A GLANCE:

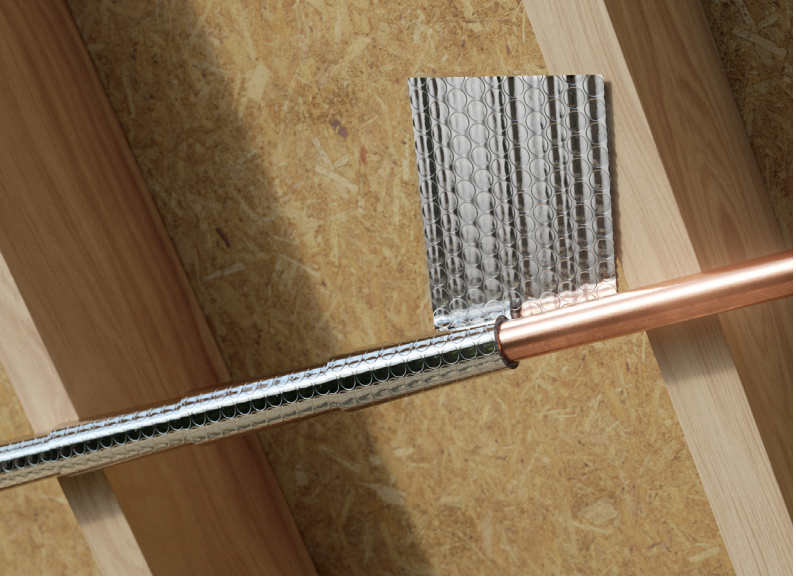
Reduces condensation on cold pipes

Reduces heat loss on hot pipes

WAREHOUSE LOCATIONS:

Markleville, IN
Phoenix, AZ
Greenville, SC
Chicopee, MA

Reflectix
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TESTING & CERTIFICATIONS

- Thermal Performance ASTM C518
- Hot Surface Performance ASTM C411
- Heat Transfer (Heat Flow Up, Down, Horizontal) ASTM C1363
- Flame Spread and Smoke Density ASTM E84
- Mounting Method ASTM E2599
- Fungus Resistance Mil-Std 810B Method 508
- Pliability Test ASTM C1224
- Water Vapor Transmission ASTM E96
- Tensile Strength ASTM D751
- Emittance Testing ASTM C1371
- Thermal Performance of Water Heater Jackets
- Intertek: Surface Burning Characteristics of Building Materials ASTM E84 (Taped Joint Detail) Test Report # 3166908SAT-012
- Intertek: Surface Burning Characteristics of Building Materials ASTM E84 (Unslit) Test Report # 3166908SAT-011
- R&D Services: Resistance to the Growth of Fungi ASTM C1338 Test Report # RD072713FR
- State of California
- State of California Licensed Insulation Manufacturer
- State of Minnesota: Filed with Minnesota Insulation Standards Program
- State of Wisconsin: Wisconsin Material Approval, Safety and Buildings Division Approval # 920088-1
- R&D Services Emittance Testing
- R&D Services: Physical Properties Sheet Width, Length, Pliability, Water Vapor Permanence and Aged Water Vapor Permanence
- R&D Services: Water Vapor Transmission Test ASTM E96 (Dessicant Method)

DOUBLE REFLECTIVE TECHNICAL DATA

Temperature Range:	-60^0 to 180^0 F
Nominal Thickness:	5/16 inch (.312)
Weight:	0.771 oz./sq. ft.
Flame Spread Index (ASTM E 84):	Less than 25
Smoke Developed Index (ASTM E 84):	Less than 50
Mounting Method (ASTM E 2599)	
Fire Rating:	Class A/Class 1
Linear Shrinkage:	None
Reflectance (IR):	96%
Water Vapor Transmission (ASTM E 96):	0.02
Puncture Resistance:	60 lb./in.
Mold and Mildew:	No Growth
Emittance:	0.04
Tensile Strength:	3.7 N/mm
Pliability:	No Cracking
Hot Surface Performance:	Passed (250^0 F)

Note: Not for use in direct contact on surface temperatures that are 180^0 F or greater.

MANUFACTURER'S SUGGESTED INSTALLATION INSTRUCTIONS

NOTE: Installation instructions and illustrated drawings are recommendations only, while proper local construction methods are the responsibility of the installer.

- Spiral wrap the product overlapping a minimum of 1/2" inch.
- Securely tape the seams with a Reflectix® Foil Tape (goal is an air-tight, snug seam seal).