

Reflectix[®] Insulation

Product Specification

Double Reflective, Double Bubble Insulation

100052556 (BP48025), 202092205 (BP48100), 202851855 (BP24100),
100318551 (BP48010), 100318552 (BP24010), 100318553 (BP24025),
100012574 (ST16025), 100020855 (ST24025), 202851859 (ST16100),
202851857 (ST24100), 202851852 (ST48100)

Reflectix[®] Insulation consists of two outer layers of metalized polyester. Each layer is bonded to a tough layer of polyethylene for strength. Two inner layers of insulating bubbles resist conductive heat flow while a center layer of polyethylene gives Reflectix[®] high reliability and strength.

Technical Data:

Temperature Range:	-60 degrees to +180 degrees F
Nominal Thickness:	5/16 inch (.312)
Weight:	1.25 oz./sq. ft.
Flame Spread Index (ASTM E 84):	Less than 25
Smoke Developed Index (ASTM E 84):	Less than 50
Fire Rating:	Class A/Class 1
Linear Shrinkage:	None
Reflectance (IR):	94% +
Fungi Resistance:	No Growth
Emittance:	Less than 0.06
Pliability:	No Cracking / No Delamination
Bleeding and Delamination:	Passed
Elevated Temperature & Humidity Resistance:	
Delamination:	None
Corrosion:	None
Loss of Metalization:	None
Permeance After Aging:	0.024
Permeance Before Aging:	0.015

P.O. Box 108 • Markleville, IN • 46056

Phone: (765) 533-4332 or (800) 879-3645 • Fax: (765) 533-2327 • Revised 0815