



TEMPSHIELD®

SINGLE BUBBLE FOIL INSULATION



PRODUCT DESCRIPTION

TempShield® Brand Single Bubble/Double Foil reflective insulation has one layer of 1/8" barrier bubble film laminated between two layers of metalized film.

APPLICATIONS

- ▶ Hot water heater wrap
- ▶ Pipes
- ▶ Metal and commercial buildings
- ▶ Roofing Systems
- ▶ Basements
- ▶ Crawl spaces
- ▶ Stud walls

PRODUCT USE

TempShield® Single Bubble/Double Foil may be used as a vapor retardant and when reflectivity and R-factors are required.

SIZE AND PACKAGING

RSBD-75	48" x 75'	RSBD-125	48" x 125'
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PROPERTIES	TEST METHOD	VALUES
Construction	One layer of 1/8" barrier bubble film laminated between two layers of reflective metalized film	
Contact Temperature Range		-60° F to 180° F (-51° C to 82° C)
Thickness		1/8 inch nominal
Water Vapor Transmission	ASTM E96	.02 perms
Puncture Resistance		60 lbs/in
Pliability		No Cracking
Linear Shrinkage		None
Mold and Mildew		No Growth
Flame Spread	ASTM E84-08	0
Smoke Development	ASTM E84-08	25
Fire Rating	ASTM E84	Class A/Class 1

NOTE: All data is drawn from u.s. testing and precision laboratories. Available upon request. To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. AMERICOVER, INC. MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. Limited Warranty available at www.Americover.com

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