

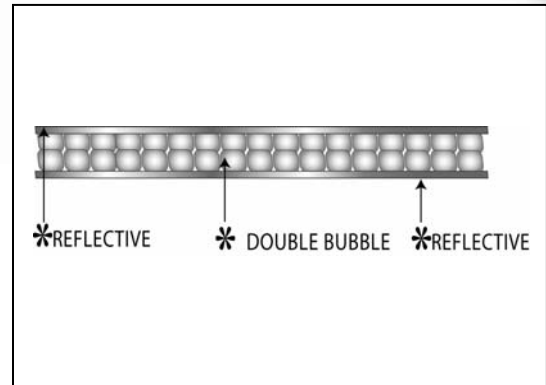


REFLECTIVE DOUBLE BUBBLE INSULATION

Product Description:

TVM Reflective Double Bubble Insulation is a double layer of polyethylene bubbles, sandwiched between two highly reflective surfaces. This product has been specifically designed for insulating commercial and residential building assemblies, reducing the amount of radiant heat transfer.

Typical system R-values incorporating TVM's Reflective Insulation, range from R-6.6 to R-15.2, and all products in this line are Class 1/Class A in accordance with the ASTM E84 fire test standard. In addition to increasing the thermal resistance of a building envelope, all of TVM's bubble-core products are approved vapor barriers.



Stock Sizes Available (Rolls):

Size	48" x 125'	72" x 125'	72" x 102'	48" x 125'	72" x 102'
Part No.	2220-48-125	2220-72-125	2222-72-102	2223-48-125	2223-72-102
Edge	Square	Square	Tab (2 sides)	Quick Seam	Quick Seam

Features:

- Class 1/Class A Fire Rating
- Unaffected by moisture & controls condensation
- Double bubble provides an effective thermal break
- 94% Reflectivity for optimal thermal performance
- Radiant barrier, and vapor barrier in one.
- Available in Square Edge or Tab Two format

Applications:

Crawlspace Basement Insulation Residential Insulation Cathedral Ceiling

PHYSICAL PROPERTIES	TEST	Reflective / Double Bubble / Reflective
NOMINAL THICKNESS	--	5/16"
WEIGHT	--	.771 oz/sq. ft.
TEMPERATURE RANGE	ASTM C411	-50°F to 180°F
FIRE RATING	ASTM E84	CLASS 1 / CLASS A
THERMAL RESISTANCE (system)	ASTM C1224 (3.5" cavity)	R-15.2 (Heat Flow Down)
		R-8.5 (Horizontal Heat Flow)
EMISSIVITY	ASTM C1371	0.06
REFLECTIVITY	ASTM E 903	0.94
WATER VAPOUR PERMEABILITY	ASTM E96	<0.02 Perms
RESISTANCE TO FUNGI & BACTERIA	ASTM C1338	DOES NOT PROMOTE GROWTH
BLEEDING & DELAMINATION	ASTM C 1224	NO BLEEDING OR DELAMINATION
PLIABILITY	ASTM C 1224	NO CRACKING OR DELAMINATION

CUSTOMER SERVICE and SALES

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