

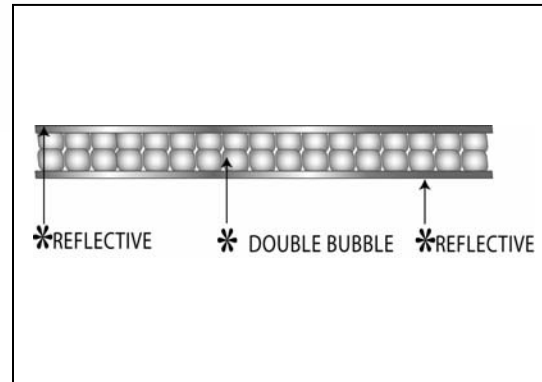


REFLECTIVE DUCT INSULATION

Product Description:

TVM Reflective Duct Insulation is a double layer of polyethylene bubbles, sandwiched between two layers of highly reflective aluminum sheets. This product has on it, a code certification strip that identifies the brand name and pertinent testing information for duct applications; This inspector-friendly tape means no hassles at the jobsite, and peace of mind for installers.

TVM has developed and tested three methods of installation that will yield thermal resistances of R-4.3, R.5.5, and R-6.0. All products within this line are classified as Class 1/Class A in accordance with the ASTM E84 fire test standard.



Stock Sizes Available (Rolls):

Size	12" X 50'	24" X 50'	36" X 50'	48" X 50'	48" X 100'
Part No.	2290-12-050	2290-24-050	2290-36-050	2290-48-050	2290-48-100
Size	48" X 125'	60" X 100'			
Part No.	2290-48-125	2290-60-100			

Features:

- Approvals: T24 CA-T354 (CN)
- Approved vapor barrier protection
- Inhibits condensation, mold and fungi growth
- Three possible installation schemes
- Thermal performance unaffected by moisture
- Non-Toxic / Non-Carcinogenic

Applications:

- Duct Insulation without spacers (R-4.3)
- Duct Insulation with spacers (R-5.5)
- Duct Insulation with foam spacers (R-6.0)

Physical Properties	Test	Reflective / Double-Bubble / Reflective
NOMINAL THICKNESS	--	5/16"
WEIGHT	--	1.25 oz/sq. ft.
TEMPERATURE RANGE	ASTM C411	-50°F to 180°F
FIRE RATING	ASTM E84	CLASS 1 / CLASS A
THERMAL RESISTANCE	ASTM C335	R-4.3 without spacers
		R-5.5 with spacers
		R-6.0 with foam spacers
EMISSIVITY	ASTM C1371	0.04
REFLECTIVITY	ASTM E 903	0.96
WATER VAPOUR PERMEABILITY	ASTM E96	< 0.02 perms
RESISTANCE TO FUNGI & BACTERIA	ASTM C1338	DOES NOT PROMOTE GROWTH

CUSTOMER SERVICE and SALES

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