

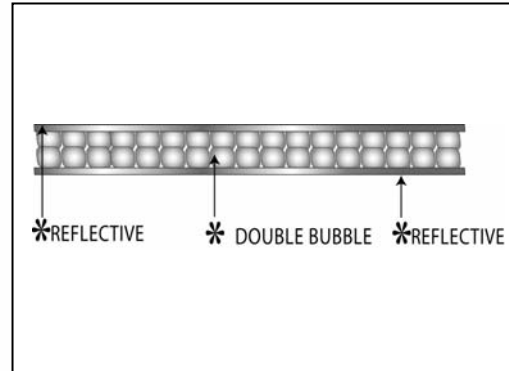
**Technical Data Sheet**

**Product Description:**

rFOIL™ Duct Insulation is a double layer of polyethylene bubbles sandwiched between two layers of highly reflective metalized aluminum sheets. This product has on it, a strip of tape that identifies the brand name and pertinent testing information for duct applications:

*rFOIL™ Duct Insulation • R6 with airspace • R4 with direct wrap • ASTM E84-00 • Class1/ClassA • ASTM C411 – passed • City of LA #RR8436 • T24 CA-T354 (CN)*

This inspector-friendly tape means no hassles at the jobsite and peace of mind for installers.



rFOIL™ CUT WRAP simply refers to duct insulation that is 9" wide. This smaller width makes wrapping duct connections and T-joints a less cumbersome task.

**Stock Sizes Available (Rolls):**

<b>Size</b>	12" X 50'	24" X 50'	36" X 50'	48" X 50'	48" X 100'
<b>Part No.</b>	2290-12-050	2290-24-050	2290-36-050	2290-48-050	2290-48-100
<b>Size</b>	48" X 125'	9" X 50'			
<b>Part No.</b>	2290-48-125	2290-09-050			

**Features:**

- Approvals: City of LA RR8436; T24 CA-T354 (CN)
- Approved vapor barrier protection
- Inhibits condensation, mold and fungi growth
- State of New Mexico; State of Michigan
- Thermal performance unaffected by moisture
- Non-Toxic / Non-Carcinogenic

**Applications:**

- Duct Wrap without spacers (R-4.3)
- Duct Wrap with rFOIL™ spacers (R-5.5)
- Duct Wrap with Foam spacers (R-6.0)

**Install Sheet:**

- H-113
- H-105
- H-112

PHYSICAL PROPERTIES	TEST	Reflective / Double Bubble / Reflective
NOMINAL THICKNESS	--	5/16"
WEIGHT	--	0.94 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 rFOIL spacers
		R-6.0 with 3/4" foam spacers
EMISSIVITY	ASTM C1371	0.04
REFLECTIVITY	ASTM E 903	0.96
WATER VAPOUR PERMEABILITY	ASTM E96	<0.01 Perms
RESISTANCE TO FUNGI & BACTERIA	ASTM C1338	DOES NOT PROMOTE GROWTH

TDS – 2290A-05