

TECHNICAL DATA SHEET 4800S SERIES NT RADIANT BARRIER (SOLID)

(Metalized Film / Woven Poly / Metalized Film)



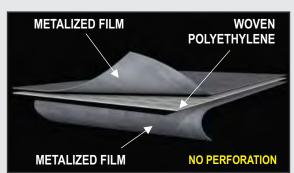
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US-006-50

Product Description:

rFOIL® NT Radiant Barrier is a solid non-perforated sheet made up of a single layer of woven polyethylene bonded to (and sandwiched between) two highly reflective metalized film surfaces. NT helps reduce air conditioning costs in the summer while reducing heating costs in the winter.

In addition to energy savings, a radiant barrier can significantly enhance a home's level of comfort.



ASTM

RIMA International

INTERNATIONAL

(SOLID product) No Perforation

Features:

- Made with 96% reflective radiant barriers
- Class 1 / Class A fire rating
- Unrolls and cuts easily
- Non-toxic & Non-carcinogenic

Applications:

- Radiant Barrier

Stock Roll Sizes:

Size:	48" x 125'	48" x 250'
Part No.	4800-48-125S	4800-48-250S

PHYSICAL PROPERTIES VALUE TEST ASTM E84-09 CLASS 1 / CLASS A **FIRE RATING ASTM E84-09** FLAME SPREAD = 0 / SMOKE DEVELOPED = 5 EMISSIVITY ASTM C1371-04A 0.04 REFLECTIVITY ASTM E903 0.96 WATER VAPOR PERMEABILITY ASTM E96 0.027 Perms **CORROSIVENESS** ASTM D3310-00 PASSES **BLEEDING and DELAMINATION** ASTM C1224-03 NO BLEEDING or DELAMINATION PLIABILITY ASTM C1224-03 NO CRACKING **GROWTH OF FUNGI** ASTM C1338-08 DOES NOT PROMOTE GROWTH LENGTH: 27.34 lbs **TENSILE STRENGTH ASTM D2261** WIDTH: 16.31 lbs

- Durable and flexible polyethylene

- Insect and bird resistant

- Increases existing insulation performance



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