



Super R Diamond™

Radiant Barrier

For residential retrofit, particularly in the attic laying over existing insulation, and some OEM applications. Available in 500 and 1,000 sq. ft. rolls or custom lengths.

Only available in perforated 4' widths.

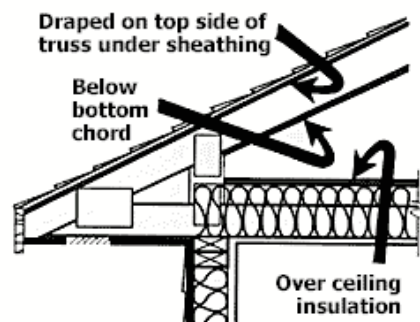
Super R Diamond™ was our first product developed. Super R Diamond™ is two-sided reflective 99% pure aluminum foil with reinforced scrim inside, designed to reflect radiant heat no matter what the season. Choose Super R Diamond™ to retrofit an existing structure. It can be laid directly over mass insulation for a noticeable increase in energy savings and increased comfort level.



Super R Diamond™ is applied over mass insulation for superior insulating qualities.

Key Benefits

- Clean, Lightweight, Easy To Install
- Saves Energy and Money
- For Residential Retrofit



Installation Choices of Radiant Barrier

Specifications

Meets ASTM C1313 Standard Specifications for Sheet Radiant Barriers for Building Construction Applications

PRODUCT:	Two-Sided reflecting 99% pure aluminum foil with reinforced scrim
WEIGHT:	14.1 lb M/sf
TENSILE STRENGTH:	Test Method ASTM D-882 Machine Direction: 14.1 lb/in width Cross Direction: 8.7 lb/in width
FLAME SPREAD:	15*
SMOKE DEVELOPMENT:	15*
WATER VAPOR PERMEABILITY:	105g/m ^{2/24hr} ***
THERMAL PROPERTIES:	Emissivity 0.03**** (Reflects 97% of Infrared Energy)

UNITED STATES TESTING COMPANY, INC.

* ASTM Test Method E-84-81A

** ASTM Test Method E-84-95

*** ASTM E-96 Method A

**** ASTM C 1371-98