

RB-Res - Radiant Barrier Data Sheet

Applications

- In Attics
- On the Exterior Side of Insulation
- Fire Walls
- Floors and Crawl Spaces
- Metal Buildings



Specifications

- Standard Size: 48" wide by 250 feet
- Double Sided Radiant Barrier
- Contains metalized film with polyester scrim
- Emissivity: 0.05 (ASTM C1371-04a)
- Reflectivity: 95% (ASTM C1371-04a)
- ENERGY STAR® Qualified
- Class A / Class 1 Fire Rating (ASTM E84-10)
- Flame Spread: 0 (ASTM E84-10)
- Smoke Development: 10 (ASTM E84-10)
- Clean and Non-Toxic
- Mold and Mildew: No Growth (ASTM C1338-08)
- Water Vapor Permeability: .6737 gr/ft²/hr (ASTM E96-05)
- Thickness: 2-3 mil
- Weight: 16.35 lb / 1000sf
- Tensile Strength (Length): 10.96 lbs (ASTM D2261)
- Tensile Strength (Width): 11.14 lbs (ASTM D2261)



Code Approvals

- Meets specifications EPA Standards for Sheet Radiant Barriers
- Meets California Insulation Standards

