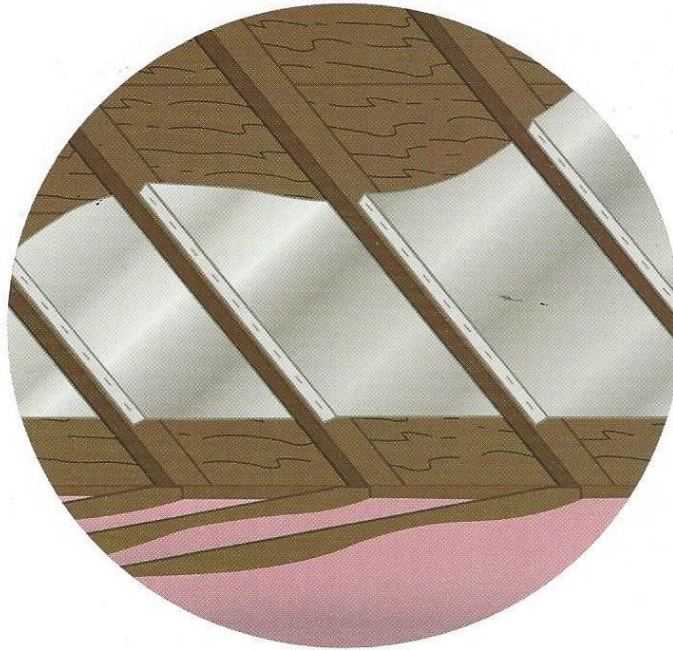


Superior F2

Radiant Barrier for Residential Construction



Composition: high quality aluminum foil laminated to both sides of industrial grade kraft paper.

- Stops 97% of summer heat through roof structure
- Available with or without stapling flanges
- Accommodates 16" and 24" on-center framing
- Certified and registered with California Bureau of Home Furnishings and Thermal Insulation

Base Weight: 50 lbs m.s.f.
Emittance (E-value): .03
Reflectivity: 97%
Flame Spread: 5
Smoke Development: 10
Class-A Type 1 Fire Rated



Superior Radiant Insulation, Inc.

509 Terrace Drive San Dimas, California 91773

Phone: (909) 305-1450 Fax: (909) 305-1448

Email: admin@superiorRB.com

All Superior products comply with California law which states that all insulation sold and installed in California must be certified to be in compliance with California insulation quality standards (B and P Code section 19165). Insulations that meet these criteria are listed with the Bureau of Home Furnishings and Thermal Insulation.

Superior F2

Radiant Barrier for Residential Construction

F2 Installation:

Flanged Material

Method 1. Required by State of California for energy conservation credits. Open flanges and staple the F2 material to inside face of rafters or trusses. At each end of the material, leave an open space of approximately 6". It is important that attic ventilation is appropriate to dissipate the hot air that is expelled due to the convective air currents created by installing the F2 in this manner.

Method 2. Open flanges and staple the F2 material to inside face of rafters or trusses. Do not leave an open space at each end of the material.

Non-Flanged Material

Method 1. Required by State of California for energy conservation credits. Where rafters exist (as opposed to trusses), the non-flanged F2 material may be stapled to the bottom of the rafters. At each end of the material, leave an open space of approximately 6". It is important that attic ventilation is appropriate to dissipate the hot air that is expelled due to the convective air currents created by installing the F2 material in this manner.

Method 2. Staple non-flanged F2 material to the bottom of the rafters. Do not leave an open space at each end of the material.

Method 3. Non-flanged material may be laid on top of existing insulation at the ceiling joists.

Safety Precautions:

1. **Warning:** aluminum is a good conductor of electricity. During installation avoid open electrical circuits and other exposed electrical current situations to prevent electric shock. Electric shock can result in injury or death.
2. Provide adequate ventilation.
3. Hard-hat, dust mask and safety glasses recommended.