

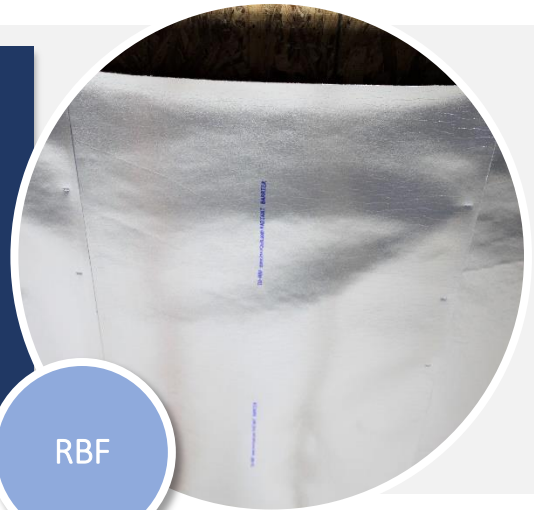
## INSUL-QUILTS RBF · PRODUCT SPECIFICATION SHEET RADIANT INSULATION, FACING, AND VAPOR BARRIER

Insul-Quilts, Inc. manufactures a wide variety of high quality radiant barrier products for both commercial and residential applications.

Insul-Quilts RBF is made of superior high quality aluminum foil laminated to both sides of industrial grade liner paper. RBF is available in widths of 17", 25.5" and 51".

When installed properly, radiant barriers are designed to stop 97% of summer heat through roof structure, and can also complement the performance of traditional thermal insulating products in most commercial and residential applications.

Radiant barriers are inexpensive and used in underwood roof decks, lay in attic, basement walls, warehouse ceilings, and in metal buildings.



### STANDARDS

All Insul-Quilts Radiant Barrier products are California Certified and Registered with the Bureau of Household Goods and Thermal Insulation. The "Radiant Barrier" name can be used only on the most superior quality rated and tested aluminum faced products and must maintain a reflective certification of 97% or greater.

### TECHNICAL INFORMATION

Thermal Reflectivity	97%
Flame Spread	10
Smoke Developed	10
Flammability	Class A Fire Rated per ASTM E84-18b

### INSTALLATION

Staple Insul-Quilts RBF to bottom of rafters, staples to be approximately 6" o.c. Material shall be installed as a single sheet of the length of the rafters. Insul-Quilts RBF radiant insulation shall be installed only by qualified installers. Architect or Installer: For applications unique to your project, please call for assistance.

## WARNING

Do not install under a wet roof deck. Insulating below a wet roof may cause damage to insulation and roof structure. Contact roof structure provider for recommended maximum moisture content of roof structure prior to roofing and insulation.

This product may have an effect on whether condensation will occur. Condensation is a natural and common phenomenon that can occur at the walls and roof of buildings under certain conditions. Many circumstances including the mix of materials, weather, and other factors will affect whether condensation occurs, the degree to which it occurs, and the effect condensation will have on the components of the building.

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.

For further information, see our website at [www.insulquilt.com](http://www.insulquilt.com) · Manufactured by Insul-Quilts, Inc