

Solar-SNAP[®]

Radiant Heat Barrier

DESCRIPTION

Solar-SNAP Radiant Heat Barrier works by blocking up to 97% of radiant heat from entering the attic space, protecting air handlers, ductwork and stored contents within attic spaces. It works in conjunction with insulation to prevent heat from entering the living space.

Solar-SNAP™ is manufactured with a “spring steel batten” installed across every 24” of material. The spring steel batten pushes or “snaps” into place between the joists to hold the product in place. The battens support the Solar-SNAP Radiant Heat Barrier across the whole width of material. This prevents drooping and or sagging. Over time, the spring steel battens “dig” further into the joists actually improving its hold.

FEATURES

- Blocks up to 97% of the radiant energy from entering the attic space
- Designed to reduce energy use and save money
- Reduces work load and extends life of HVAC system
- Time-saving installation
- Clean, lightweight, and very strong
- Non-toxic / Non-carcinogenic
- Easy to install
- Does not promote the growth of fungi or bacteria
- Discourages rodent or insect nesting
- Meets fire and smoke safety requirements of most federal, state and local building codes
- Maintains ventilation from eave to roof vent when properly installed
- Deflects roof leaks by redirecting water to the eaves
- Easily removed for periodic inspection, cleaning or repairs
- Does not damage roofing materials

SUGGESTED APPLICATIONS

Installs on the underside of the roof decking in the cavity between the trusses.

AVAILABLE PACKAGING

- 500 sq. ft. rolls in both 24” and 16” widths
- Staple-up radiant heat barrier in 24” and 48” widths

MINIMUM PERFORMANCE STANDARDS*

Product Type:	99% pure aluminum foil with woven polyethylene
Reflectivity:	97%
Emissivity:	3%
Weight:	24.6 lb m/sf
Tensile Strength:	
Machine Direction:	80.4 lb/in width
Cross Direction:	65.4 lb/in width
Flame Spread:	10
Smoke Development:	10
Water Vapor Permeability:	70 g/m ² /24 hour
Mullen Burst Strength:	160 psi
Temperature/Humidity (180°F ± 5°F & 50% relative humidity):	No cracking or delamination
Fire Rating:	Class A / Class 1
Mold & Mildew:	No Growth
Pliability:	No cracking
WTVR:	60 g/m ² /24 hours
Perm Rating:	9.6

*These represent the minimum standards for Solar-SNAP products. Solar-SNAP products will meet or exceed these standards. Look, texture and feel of the product may vary slightly due to source for raw materials.

INSTALLATION

Installation guide available for download at www.rhinohide.com/solar-snap/

LIMITED REMEDY

Follow the instructions carefully. If your application is not covered by these instructions, call 863-665-0203 before using this product. Buyer agrees that if HomeWood Solutions’ products are proved defective, the user’s exclusive remedy will be, at HomeWood Solutions election, to replace the defective product or refund the purchase price for the defective quantity.