



What is The UltraTouch Natural Cotton Radiant Barrier made from?

The UltraTouch Natural Cotton Radiant Barrier is manufactured using post-consumer recycled natural fibers that are combined with a foil facing to provide excellent thermal and acoustic properties.

Is The UltraTouch Natural Cotton Radiant Barrier fire resistant?

Yes, each fiber of the UltraTouch Natural Cotton Radiant Barrier is treated with a natural fire retardant and is "flash-dried" giving it a Class-1/Class A fire rating.

Should I use single-side or dual-side foil?

The single-side foil product is great for acoustic applications where sound can be absorbed into the natural fiber side, leaving the foil facing to block radiant heat transfer. The dual-sided foil product provides an excellent radiant heat barrier to resist heat flow in multiple directions.

What happens when The UltraTouch Natural Cotton Radiant Barrier gets wet?

The UltraTouch Natural Cotton Radiant Barrier is manufactured to "breathe" or release the moisture it receives in a timely manner.

Will mold affect The UltraTouch Natural Cotton Radiant Barrier?

The fire retardant process used in making The UltraTouch Natural Cotton Radiant Barrier also acts as an excellent mold and mildew inhibitor.

Do I need protective clothing to install The UltraTouch Natural Cotton Radiant Barrier?

Bonded Logic recommends the use of a dust mask in any installation. The UltraTouch Natural Cotton Radiant Barrier is easy to handle and has no fiberglass itch.

How do I cut The UltraTouch Natural Cotton Radiant Barrier?

The UltraTouch Natural Cotton Radiant Barrier is easy to work with and can be cut with a sharp utility knife or industrial shears.

How does The UltraTouch Natural Cotton Radiant Barrier come packaged?

The UltraTouch Natural Cotton Radiant Barrier is available in either a 4' x 6' sheet or in larger 4'x 75' rolls.

What are the R-Value and Acoustical Value of The UltraTouch Natural Cotton Radiant Barrier?

The installed R Value is dependent upon directional heat flow. Please consult the spec sheet for more detailed information. The NRC (Noise Reduction Coefficient) of is 0.45.

How should a spray adhesive be applied?

Spray an even coating on The UltraTouch Natural Cotton Radiant Barrier and the surface that it is to be applied to. Wait a few seconds for the adhesive to become tacky and press The UltraTouch Natural Cotton Radiant Barrier into place.

Do I need tape once The UltraTouch Natural Cotton Radiant Barrier is glued into place?

Yes, foil tape provides a moisture and vapor barrier as well as blending the facing together to provide a finished look.

Where should I use The UltraTouch Natural Cotton Radiant Barrier?

The UltraTouch Natural Cotton Radiant Barrier can be used anywhere there is a need for the reduction of heat and/or noise. Examples include home attics, engine compartments, floorboards, headliners, door panels, generator compartments, attics, and water heaters.