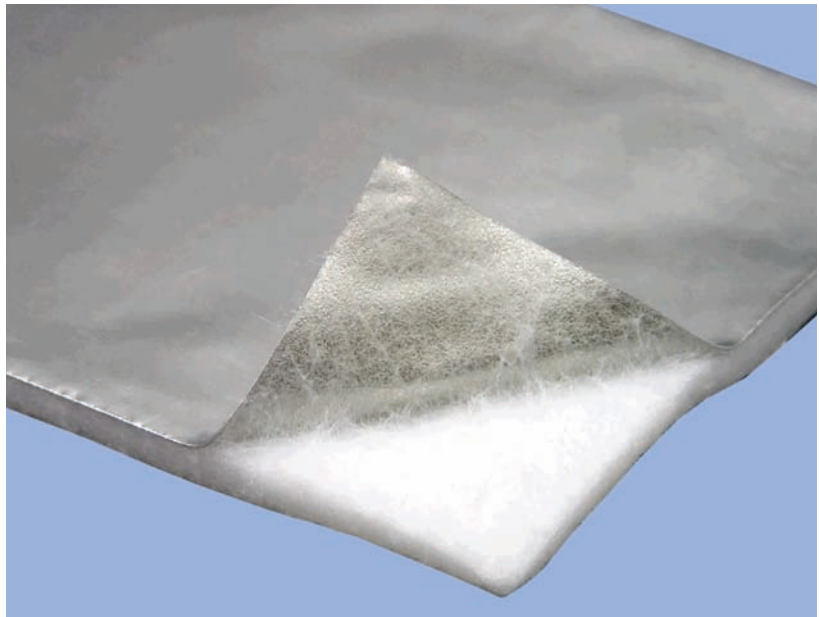


Features and Benefits

- Narrow Profile
- Highly efficient thermal insulating substrate
- Self-adhesion directly onto component
- Die-Cut material
- Low Tooling Costs
- Short lead times
- Eases installation
- Outstanding dissipation of surface temperature
- Available with clips
- Available to provide 3-D shapes w/ low tooling investments

Typical Applications

- Under Carpet
- Engine Compartment
- Under Body



Therm-L-Gard™ P

Therm-L-Gard P is a three-layer composite that consists of several materials. Aluminum is used for the outer layer to accommodate radiant heat applications. The second layer consists of polyester for insulation. A pressure sensitive adhesive (PSA) is used for a third layer, which allows for location to a component. A second layer of aluminum may also be used in place of the PSA as a third layer. Therm-L-Gard P can be slit to widths and lengths or die-cut to complex geometric shapes.

The PSA allows the product to be adhered onto the component, which allows for low tooling costs and decreases lead times. If desired, clips can be assembled to the product for mechanical assembly. Due to its highly efficient substrates, Therm-L-Gard P does an outstanding job of dissipating surface temperatures to better protect the component. Its narrow profile allows this product to meet undercarpet clearance issues, engine compartment applications and ease installation.

BentleyHarris®
Protection Products