

# ENHANCING THE COMFORTS OF HOME ON THE ROAD

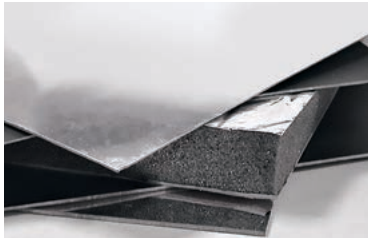
Thermal, acoustic and vibration solutions from Aearo Technologies LLC are designed to create a premium cabin comfort system for both the driver and passengers. To help maintain comfortable cabin temperatures, we use high-performance thermal acoustic materials to dissipate and block excess thermomechanical energy and keep in the desired warm or cool air. To control noise at its source, our acoustic treatments absorb airborne noise and damp structureborne vibration. Because “home away from home” should be comfortable all the way down the road.





## Engine Compartment

TUFCOTE™ high NRC acoustic foams and composites dissipate engine noise while their aluminized polyester film facings deflect heat away from the hood and protect the foam from dirt and grease.



## Walls and Roof

Open cavities are filled with foam shapes and expandable foams to minimize airborne noise propagation and increase R value for comfort and energy efficiency.



## Seating

CONFOR™ cushioning foams offer temperature-softening behavior, impact absorption properties and a slow rate of return from deflection to help meet ergonomic or impact-absorption goals.



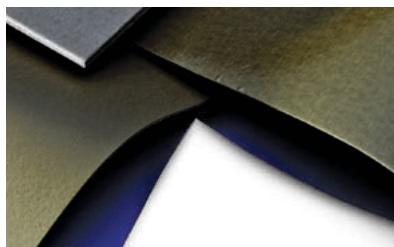
## Heat Management

TUFshield™ thermal barriers provide protection from high temperature environments to help protect components, systems and people from unwanted thermal intrusion.



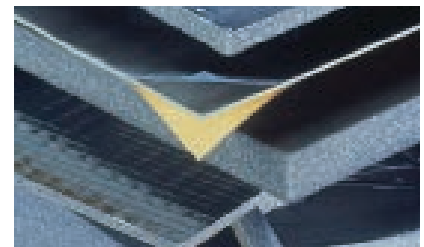
## Panels – Walls and Floor

ISODAMP™ damping materials virtually eliminate resonant structureborne vibration, preventing excessive interior noise.



## Road Noise Treatment

Treated with TUFCOTE™ high NRC acoustic foam, barrier or a fiber material to block and absorb noise, as well as block heat from the engine compartment.



## Technical Information

The data listed in this data sheet are typical or average values based on tests conducted by independent laboratories or by the manufacturer. They are indicative only of the results obtained in such tests and should not be considered as guaranteed maximums or minimums. Materials must be tested under actual service to determine their suitability for a particular purpose.

## Warranty, Limited Remedy, and Disclaimer

Unless an additional warranty is specifically stated on the applicable Aearo Technologies product packaging or product literature, Aearo Technologies warrants that each Aearo Technologies product meets the applicable Aearo Technologies product specification at the time Aearo Technologies ships the product. Aearo Technologies MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the Aearo Technologies product does not conform to this warranty, then the sole and exclusive remedy is, at Aearo Technologies's option, replacement of the Aearo Technologies product or refund of the purchase price.

## Limitation of Liability

Except where prohibited by law, Aearo Technologies will not be liable for any loss or damage arising from the Aearo Technologies product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.