

THINSULATE™ ACOUSTIC INSULATION

DESCRIPTION:

Thinsulate Acoustic Insulation is compressible, lightweight and conformable and can easily be die-cut, heat sealed or ultrasonically bonded to other substrates.



VALUE OPPORTUNITY

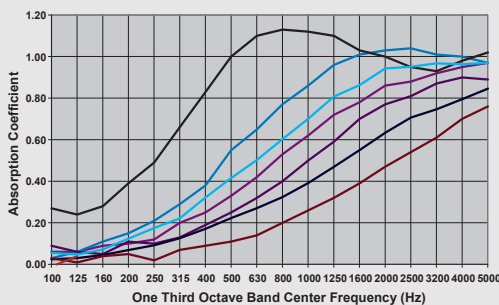
- Innovative high performance products
- Technical collaboration
- Products to meet your needs for:
 - Weight reduction
 - Increased performance
 - Cost reduction
- Global product offering with regional manufacturing

TECHNICAL BENEFITS

- Superior sound absorption
- Excellent thermal insulation
- Easy to use
- Light weight
- Naturally hydrophobic
- Applications in headliners, rear package trays, trunk liners, rear quarter panels, doors, pillars, carpet, cowls, instrument panels, dash mats and other areas

ADDITIONAL INFORMATION

ASTM C-423 Absorption Data



Physical Characteristics

Weight (gm/m ²)	200 - 700
Thickness (mm)	8 - 44
Thermal Conductivity (W/m ² K)	0.03
Noise Reduction Coefficient	0.35 - 0.9

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