



QuietShield® 3107S

Engineered Acoustic Insulator

QuietShield® is an innovative family of acoustical materials designed to meet a variety of different performance criteria within the automotive market.

QuietShield 3107S is an engineered nonwoven acoustical insulator intended for automotive interiors specifically targeting high compressibility and high acoustic applications in the door, headliner, instrument panel, center console, hard trim and cargo area.

Its innovative design and construction delivers advantages over traditional melt blown acoustical products including:

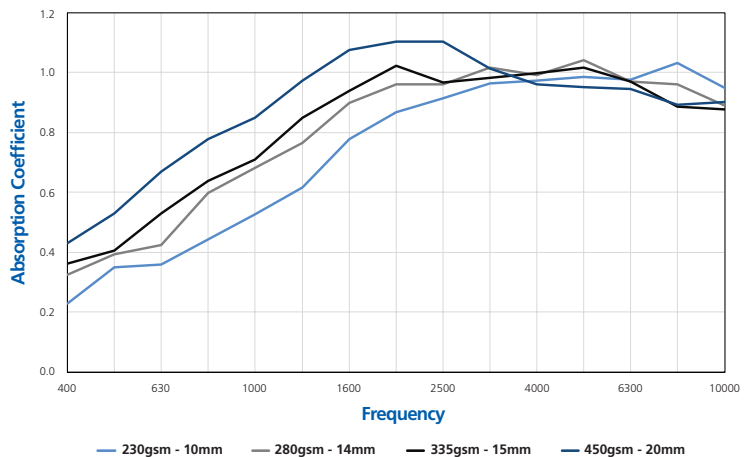
- Improved internal bond strength allows:
 - Elimination of 2-sided scrim (material savings)
 - Use of steel rule die cutting of multiple layers due to elimination of sealed edges (reduced converting labor costs)
 - Use for vertical applications (no fiber settling)
- Uniform thickness for improved absorption consistency and quality

QuietShield® products are designed to meet all relevant performance criteria found in today's automotive interior standards including fogging, flammability, Odor, VOCs, mildew and dust-out.

QuietShield® 3107S is available in roll goods with any combination of weights ranging from 230-600gsm and thicknesses 10-25mm. Through these variable construction attributes, a balance of acoustic absorption, weight, and compressibility can be delivered at the most optimized costs.

Included are a few of the common designs used.

Reverberation Room ASTM C423



Approved OEM Specifications:



GMW 14194



WSSM99P32-E1



MS-HZ-100



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Global Presence



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MANUFACTURING LOCATIONS:

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* EIT markets include Aerospace, Railway, Industrial, Off-Road and other Electronics markets

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ISO14001: Environmental Management Systems
 ISO 45001: Occupational Health and Safety Management Systems
 ISO 9001, IATF 16949, AS/EN 9100: Quality Management Systems



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