



NOISE / VIBRATION
& HARSHNESS

QuietShield® 3107S- 450gsm-20mm

Product Highlights

- High compressibility
- High compression recovery
- Superior acoustical performance
- Good internal bond strength
- Operating temperature 105°C

Typical Applications

- Doors
- Headliner
- Vehicle pillars
- Instrument panel
- Center console
- Hard trim
- Cargo Area



Our manufacturing sites are certified ISO 9001, ISO/TS 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)



QuietShield® is a lightweight, engineered nonwoven acoustical insulator intended for automotive interiors specifically targeting high compressibility and high acoustic applications.

- Weight – 450gsm
- Thickness – 20mm
- Color – White
- Can be provided in roll widths up to 72”
- The Standard roll length is 100ft, custom lengths available upon request
- Attachment Method- Mechanical Fasteners , Ultra sonic weld, Hot melt

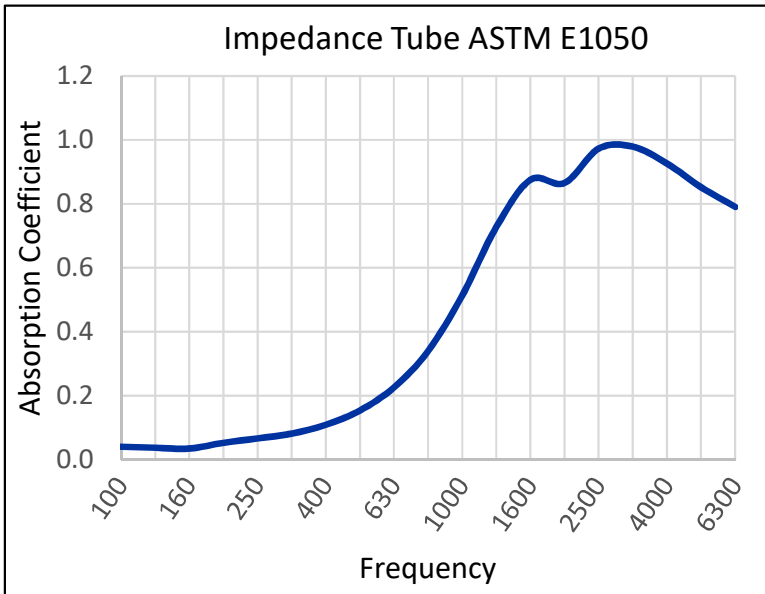
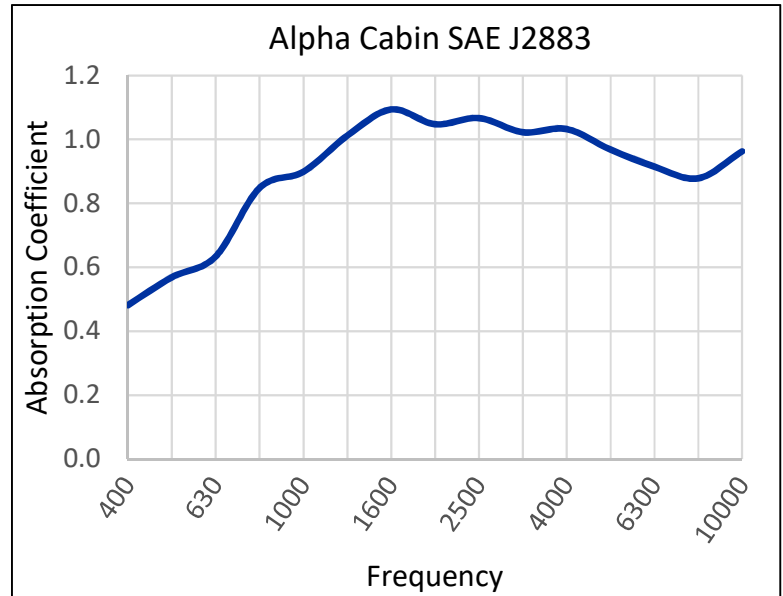
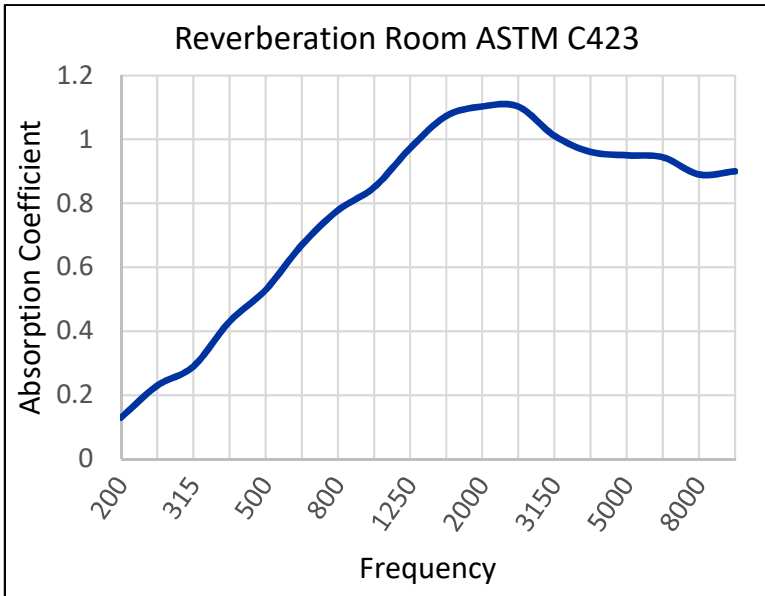
QuietShield® Advantages

- Improved internal bond strength allows for the elimination of 2-sided scrim
- Can be cut in multiple layers due to elimination of sealed edges
- Fibers do not settle which makes the product excellent for use in vertical applications
- Uniform thickness for improved absorption consistency and quality

Performance Data- QuietShield® 3107S- 450gsm-20mm

Physical Properties	Test Method	Result
Flammability	FMVSS302	Pass
Moisture Resistance	WSS-M99P32-E1	<.1%
Odor	SAE J1351	Rating 2
Fogging	SAE J1756	84

Acoustical Properties



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