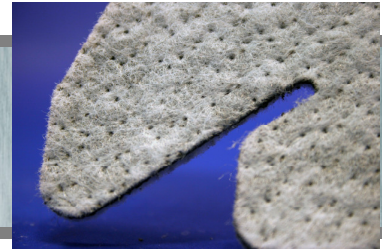


Thermal and Acoustical Systems

dBLyte® needed insulation



dBLyte® needed insulation is a patented "spring mass" high performance acoustical barrier with excellent sound absorption and blocking properties. It can be used throughout the vehicle interior to minimize intrusive noise from the engine compartment and road. Highly formable and flexible, dBLyte® easily adjusts to the unique contours of your vehicle while still remaining exceptionally durable and wear resistant.

Applications:

- Undercarpet Systems
- Dash Inners
- Rear Seat / back panel Insulation
- Localized Insulation

Features and Advantages:

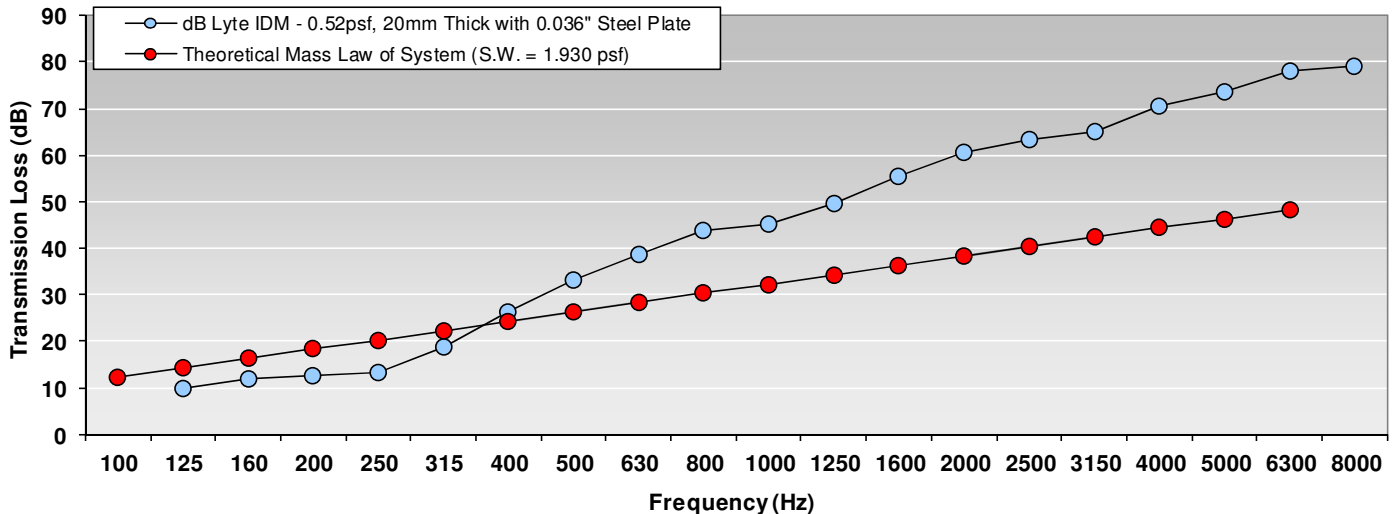
- **Durable** - 14mm with a +/-15% thickness is highly wear resistant and delivers maximum insulation and longevity.
- **Versatile** - Can be used throughout vehicle interior to minimize intrusive noise.
- **Flexible** - Easily conforms to irregular shapes and can be cut to size using household tools. Can be glued or simply laid into place.
- **Effective** - Exceptional sound-dampening properties. Proven to significantly reduce sound transmission and acoustic vibrations.

Typical Properties:

MATERIAL TYPE:	Polyester core material w/ embedded barrier layer
THICKNESS:	0.55 inch (14 mm) +/- 15%
BARRIER WEIGHT:	0.4 lb/ft ² (Approximately)



Sound Transmission Loss per SAE J1400
dBLyte IDM vs. Predicted Mass Law Performance



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All data and statements concerning these products may be considered as being indicative of representative properties and characteristics obtainable. Since industry practices vary, we make no warranty, express or implied, concerning their use, nor do we accept responsibility for any misapplications of these products, or their use under any conditions

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