



#### EFS™ ACOUSTIC

## Engineered Fiber Solutions™ for Superior Acoustic Performance.

EFS™ Acoustic fiber-based materials are engineered into customer-specific solutions. The parts are designed for optimal acoustic performance, process optimization (ease of installation), and improved aesthetics and comfort for interiors and exteriors in automotive applications.

[efs.llproducts.com](http://efs.llproducts.com)

**EFS™ ACOUSTIC**

**Engineered for Noise Vibration Reduction.**

EFS™ Acoustic solutions are high-performance, fiber-based acoustic platforms that are engineered into single or multilayer, flat-cut or thermoformed parts to suit a wide range of applications.

We engineer highly precise, customizable fiber-based solutions and offer fully integrated processing capability with optimized fiber blends, layering, and secondary processing.



**KEY PRODUCT ATTRIBUTES**



**DESIGN FLEXIBILITY**

- Customizable fiber blends, densities, and thicknesses
- Secondary processing includes lamination and thermoforming



**SAFE & EASY HANDLING\***

- Water & chemical resistant
- Fire resistant
- Odorless
- Recyclable

\*Always follow SDS guidelines for safe handling.



**PERFORMANCE**

- Excellent acoustic performance and can be laminated or paired with bulk acoustic absorption materials
- High performance with less mass enables lightweighting
- Excellent mechanical/ structural integrity

**APPLICATION EXAMPLES**



Architectural Acoustic Panels



Firewall Solutions (inner and outer)



Floor Insulators



HVAC Ducts



In-Tyre Acoustic Solutions



Trunk Trim Acoustic Solutions



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