Carpenter Co.

Acoustic Nonwovens

**Leave the Noise Behind**

**Shortest Lead Times in the Industry**



**Multiple Manufacturing Facilities in the United States**

**Capable of Producing Identical Material at Multiple Plants**

**Custom Design & Product Development Available for Specific Customer Applications**

Carpenter Co. introduces its line of polyester nonwovens designed for acoustic applications. Carpenter’s unmatched quality, efficiency, and logistics make us the clear choice for all of your acoustical and thermo-formable fiber needs. From coast to coast, we are there when and where you need us. We are not just a supplier; we are your partner in development.

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**Headliner**

**Trunk**

**Body Side Panels**

**Console**

**Doors**

**Wheel Wells**

**Product Types**

**High loft Needle Punch**

High loft products provide low frequency absorption Densified nonwovens provide more durable materials

at low basis weights with excellent high frequency suitable for demanding applications while providing

absorption. sound absorption

**Custom Specifications**

Dedicated product development team at the Reinhart Technical Center allows custom tailored performance to meet your precise requirements.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **High Loft Range** | |  | **Needle Punch Range** | |
| Basis Weight | Thickness |  | Basis Weight | Loft |
| 125 - 1200 gsm | 10 - 100 mm |  | 135 - 1200 gsm | 1.5 - 19 mm |
| (0.4 - 4.0 oz/ft2) | (0.4 - 4.0 inch) |  | (0.44- 4.0 oz/ft2) | (0.05 - 4.0) inch |

Used by major automotive manufacturers









Corporate Headquarters

Reinhart Technical Center

Manufacturing & Customer Service Centers

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