

Headliner Composite Thin High Strength Interior



Stratas™ thin high strength headliner composite is a patent-pending technology designed explicitly for vehicle needs requiring thin substrate designs. This product matches competing products. The polyurethane core chemistry combined with innovative skin design creates a substrate with increased strength and stiffness at a total thickness of 4mm. While meeting the challenges of lightweighting, these constructions at 600-800 gsm will pass OEM specifications and improve packaging space in the interior.

Stratas thin high strength materials are thermoformable and can integrate to standard manufacturing equipment. They can also be used with a wide variety of A-surface fabrics to achieve customer design specifications.

Applications

- + Headliners

Advantages

- + 4 mm urethane core construction with improved strength and stiffness
- + Stiffness characteristic improves vehicle assembly (OEM) and also feel/touch of the headliner (not soft and squishy)
- + Lightweight
- + Deep-draw capability

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