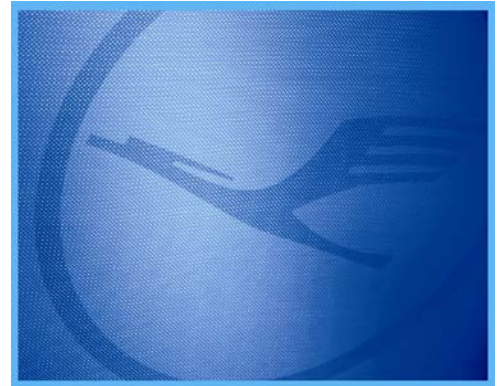


AerScreen™

General Information

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AerScreen™ is a tough, flexible reinforced laminate developed by Schneller for innovative retractable screens in aircraft galley housings, rail car applications, architectural interiors, and special displays. AerScreen™ can cover up a utility area, display a brand image, yet allow soft back lighting to show through.



AerScreen™ is a high performance decorative laminate that blends flexibility with durability and dimensional stability for smooth, long lasting operation in screen mechanisms. It also provides a broad palette of decorative effects to suit any design scheme, including custom colors, patterns and textures; exact color or pattern matching and a variety of perforation patterns.

Product Features

- Optimum Printability — Choice of analog or digital print process
- Custom Emboss Textures — Texture-like appearance with scratch resistance surfaces
- Flexibility / Durability — Recoils smoothly without creasing, cracking, tearing
- Cleanable and stain resistant for low maintenance and long life

Product Specifications

- Construction meets BMS8-141H
- Available in sheet sizes: 60in x 120 in (152 cm x 305 cm)
- Normal weight: 12 oz/yd² (407g/m²) after Schneller PF8 type perforation; or 14 oz/yd² (475 g/m²) non-perforated
- Nominal thickness: 0.012 in (0.3 mm)
- Flame retardant — complies with FAR 25.853, 60-second vertical burn

Recommended Applications

- Aircraft galley housings
- Railcar applications
- Architectural interiors
- Special displays