

AerFilm LHR® is the original low-heat-release, low-smoke and low-toxic-gas thin-film decorative laminate. Engineered to cover panels ranging from flat to three-dimensional, AerFilm LHR is lightweight and economical, while providing superior texture retention and stain resistance. Also available in a light weight version where light weight is a factor.



**Data Sheet**  
January 2004

## Product Features

- Approved and in use by all major aircraft manufacturers worldwide. These products have been thoroughly tested to the most stringent requirements and have been fully approved.
- Capable of forming onto three-dimensional parts with biaxial elongation of 150%. AerFilm can also be used on flat or single-contoured substrates.
- Continuous laminated and embossed roll goods or press laminated and embossed sheet availability.
- Unlimited custom color and design availability is ensured and backed up by Schneller's well-equipped and experienced Design and Color Matching staffs.
- Heat-activated or pressure-sensitive adhesive provides the versatility needed to satisfy all application requirements.
- Superior texture retention during heat application and forming ensures that covered panels maintain their low-gloss, non-plastic look.
- Stain/solvent-resistant facing makes decorative more cleanable and maintainable.

## Product Specifications

- Qualified to:
  - Airbus Industries Specification DAN1274
  - Boeing DMS 2291
- Typical roll size is 100-110 yards (91-100 meters).
  - Available
    - with heat-activated HA211 adhesive
    - with pressure-sensitive PSLHR adhesive
    - with no adhesive
- Typical width - up to 60 inches (1.5 meters).

## Possible Applications

- Ceilings
- Aisle facings
- Door linings
- Stowage bins
- Sidewall panels
- Partitions
- Bulkheads
- Lavatory Walls

Data and information provided free of charge by Schneller, Inc. for corporate and/or educational informational purposes only. The information provided is believed to be accurate, but Schneller and its suppliers do not warrant or guarantee such accuracy. Schneller expressly assumes no responsibility for the accuracy or usefulness of information provided by any third party data or content provider. Schneller shall have no obligation to update or otherwise supplement or correct any data provided.

Neither Schneller nor any of its data or content providers shall be liable for any errors or delays in the content, or for any actions taken in reliance thereon.