

Wall coverings Aramid blend

Key advantages

Lantal aramid blend wall coverings have the following compelling advantages:

- **Hardwearing**
- **Surface coverings enhance noise reduction and sound absorption**
- **Compliance with all airworthiness requirements including heat release rate**
- **Meet OSU test (heat release rate) in combination with suitable panels**

Properties

Composition

Approx. 75% aramid, 20% wool, 5% polyamide.

Designs and colors

Pre-coordinated designs and colors of Lantal Essentials available from stock. Limited light fastness rate due to special aramid dyes and dyeing processes.

Weight

The conditioned weight is 680 g/m², 20 oz/sy, tolerance ±10%.

Width

Approx. 137 cm, 54 in.

Abrasion resistance (Martindale)

Lantal wall coverings resist 40,000 - 50,000 rubs, tested with shoe sole (instead of cotton fabric).

Specification

Flammability, smoke/toxicity

Lantal aramid coverings are permanently flame-resistant in accordance with FAR/CS 25.853, App. F, Part I, 60 sec. vertical. They meet ABD 0031 specifications for smoke and toxicity. Lantal aramid wall coverings meet heat release requirements (OSU) as per specification FAR/CS 28.853, App. F, Part IV/V.

Cleaning

Removing of spots and general cleaning as per Lantal cleaning recommendations.

Service lifetime

The specific service lifetime depends largely on the airline's interior philosophy (colors, quality), routing (long-haul, short-haul), geographical routes, load factors and cleaning attitudes.