

Wall coverings Aramid blend

Key advantages

Lantal aramid blend wall coverings have the following compelling advantages:

- § **Hardwearing**
- § **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. Customized designs and colors for signature interiors on request. 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.