

Seat cover fabrics Wool blend extra

Key advantages

Lantal wool blend extra seat cover fabrics have the following compelling advantages:

- **Subtly elegant matt/gloss effect with interspersed glossy yarn**
- **Good seating comfort due to excellent absorption of perspiration**
- **Regulates air humidity: absorbs moisture and returns it to cabin air**
- **Guaranteed pill-free thanks to patented Crespino yarn**
- **A very long lifetime due to high abrasion resistance**
- **Possibilities for additional finishings**
- **Compliance with all airworthiness requirements**

Properties

Composition

Patented Crespino yarn wool and polyamide with synthetic effect yarn. The material composition depends on the construction and design of the fabric.

Designs and colors

The Lantal product line covers a selection of predefined designs and colors. On request, customized designs and colors can be developed.

Finishing option

The finish enhances Lantal's wool blend extra seat covers with a soft hand and a lustrous look. For an improved seating comfort and enhanced looks, Lantal can also back the fabric with a seat lamination.

For details, please refer to the Product Information that describes the seat cover lamination options.

Weight

The conditioned weight varies from 350 to 700 g/m², 10.5 to 20.6 oz/sy, tolerance ±5%.

Width

Approx. 137 cm, 54 in

Abrasion resistance (Martindale)

Lantal specifications, as well as those of Airbus, Boeing, and many airlines require a minimum of 20,000 rubs. Lantal fabrics resist well over 20,000 rubs – up to 60,000 and more depending on the construction.

Absorption of perspiration

Excellent, provides enhanced seating comfort for passenger well-being.

Pill-free (Atlas random pilling test)

Rating: 5 of maximum 5.

The permanent pill-free property of the fabrics is achieved with Crespino – an exclusive Lantal technology patented worldwide.

Specifications

Flammability, smoke/toxicity

Lantal fabrics are permanently flame-resistant in accordance with FAR/CS 25.853, 12 sec. vertical, and meet the Airbus and Boeing specifications for smoke and toxicity if cleaned according to Lantal cleaning recommendations.

Cleaning

Dry cleaning only as per Lantal cleaning recommendations.

Service lifetime

Approx. 4 to 5 years

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.