

## Seat cover fabrics

### Wool blend standard

#### Key advantages

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

- **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**
- **Soft and supple to the touch**
- **At least 20 dry-cleaning cycles or more before ceasing to be flame-retardant**
- **Compliance with all airworthiness requirements**

#### Properties

##### Composition

Patented Crespino yarn wool and polyamide. The material composition depends on the construction of the fabrics and varies from 89% wool, 11% polyamide to 95% wool, 5% polyamide.

##### Designs and colors

Customized designs and colors for signature interiors or pre-coordinated designs and colors of the Lantal Essentials Stock line. All products of the Essentials Stock collection are available off the shelf.

##### Weight

The conditioned weight varies from 330 to 500 g/m<sup>2</sup>, 9.7 to 14.8 oz/sy, tolerance ±5%.

#### Width

Approx. 137 cm, 54 in

#### Finishing options

The finish enhances Lantal wool blend standard 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.

#### 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.

Lantal wool blend standard fabrics can be dry-cleaned at least 20 times or more before they cease to be flame-retardant 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.