

Carpets

Wool standard

Key advantages

Lantal wool standard carpets have the following compelling advantages:

- **Dense, mottled surface**
- **Interesting weight saving factors: carpets weigh from 1500 - 1950 g/m², 44 - 58 oz/sy**
- **Hardwearing, excellent service life**
- **Many design possibilities**
- **High walking comfort**
- **Permanent static charging suppression even at only 10% rel. humidity**
- **Compliance with all airworthiness requirements**

Recommended application

Lantal produces wool standard carpets with weights ranging from 1500 to 1960 g/m², including types that are particularly suitable for short-haul service on any aircraft.

Properties

Composition

Wilton-woven, loop pile, some also float-woven, 2 or 3-ply twisted yarn, 100% new virgin wool, conductivity-treated.

Backing

Synthetic and glass fiber back weave, latex back coating.

Designs and colors

The Lantal product line covers a selection of predefined designs and colors.

A choice of classic colors is available off the shelf. On request, customized designs and colors can be developed.

Weight

The conditioned weight varies from 1500 to 1960 g/m² / 44 to 58 oz/sy, tolerance $\pm 5\%$.

Width

200/252 cm, 79/99 in

Dimensional stability

Within 0.5% shrinkage when wet cleaned by spray extraction according to Lantal cleaning recommendations.

Specification

Flammability, smoke/toxicity

Lantal carpets 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

By spray extraction at max. 40°C (104°F) as per Lantal cleaning recommendations.

Service lifetime

Aisles approx. 4 to 8 months
Under seats approx. 8 to 18 months
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.