

Leathers

TEC-Leather

Key advantages

Lantal's TEC-Leather has the following compelling advantages:

- § **Unmatched ease of cleaning, stain repellant**
- § **Excellent flame retardant properties, no additional fireblocker needed**
- § **Soft touch and peach skin effect – causes no skin irritation**
- § **Reduced heat build-up leads to more comfort**
- § **Hygienic freshness, resistant to fungal growth**
- § **Good appearance over a long time**
- § **Compliance with all airworthiness requirements**

Properties

Composition

Lantal's TEC-Leather is made of a polymer construction.

Typical applications

Seat covers, Headrests, Literature pockets

Colors

Customized colors for unique signature interiors.

Weight

The conditioned weight is approx. 650 g/m², 15 oz/sy, tolerance ±5%.

Width

The width is 146 cm, 57 in.

Thermal properties

Thanks to the very good thermal properties, and the reduced heat build-up, Lantal's TEC-Leather leads to more comfort.

Specification

Flammability, smoke/toxicity

Lantal's TEC-Leather is 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.

Thanks to the very good seat burn test results, no additional fireblocker is necessary (based on tested foam Metzeler FRM-C45).

Cut & Sew

Easy make-up on many seat shapes. It however is not recommended to clue the material directly on hard edges without padding.

Cleaning

TEC-Leather is stain resistant and spots can be cleaned very easily. Clean occasionally with soapy water and a soft cloth or as per Lantal cleaning recommendations.

Service lifetime

Approx. 3-5 years

The specific service lifetime depends largely on routing (long-haul, short-haul), geographical routes, load factors and cleaning attitudes.