

## TEC-Leather

### Key advantages

Lantal TEC-Leather has the following compelling advantages:

- **Customized colors**
- **Smooth or textured surface structure**
- **Longevity and durability even under heavy usage conditions**
- **Very good cleaning properties, stain repellent**
- **Fulfills EN45545-2 HL1-3, requirements (normally without fire blocker), ECE.R 118 App 7&8**
- **Very good flame retardant properties**
- **Cost savings:**
  - **Low weight**
  - **Easy make-up for any seat shape**
  - **Normally no need of fire blocker**
- **Reduced heat build-up and good breathability leads to more comfort**

### Specifications

#### Composition

Lantal TEC-Leather is made of a polymer construction.

#### Typical applications

Seat covers, headrests, antimacassars and literature pockets.

#### Colors

Customized colors for unique signature interiors as well as 25 predefined standard colors for buses (smooth surface structure) which can be optimally combined with other materials.

**Weight** 650 g/m<sup>2</sup>, tolerance ±5%

**Width** 146 cm/ 144 cm (Stock colors buses)

**Roll length** 30 lm / 20 lm (Stock color buses)

### Minimum order quantities

Normal production quantity per custom color is 1400 m<sup>2</sup> (1000 lm).

Lower production quantities are possible on request, up from 420 m<sup>2</sup> (300 lm) per color.

Standard colors for buses (smooth surface structure) are available ex stock with a minimum order quantity of 29 m<sup>2</sup> (20 lm).

### Safety

Lantal TEC-Leather is permanently flame-retardant and fulfills the fire standards and requirements of EN45545-2 and UN-ECE-R 118.

Pursuant to EN 45545-2, R21, it fulfills HL 1-3. This result is based on preliminary tests. The original seat assembly (complex) must be tested to verify fire behavior pursuant to EN 45545-2.

### Lightfastness

Lantal TEC-Leather achieves excellent scores and fulfills testing pursuant to ISO 105-B02.

### Thermal properties

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

### 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.

#### **Ready-made products**

On request, Lantal will ship seat covers and anti-macassars ready to install. The covers or antimacassars are accurately finished by Lantal to precise measurements and shipped in a ready-to-fit condition.

The Lantal ready-made product line also includes precisely pre-cut carpets and curtains for quick and convenient installation.

#### **Contact**

Please contact us to discuss your requirements.  
We look forward to the opportunity of serving you.