

Leather for trains Genuine leather

Key features

Lantal genuine leather for trains has the following compelling advantages:

- **The natural appeal of leather adds a touch of luxury to the interior.**
- **Low wear, dimensionally stable, elastic, and breathable.**
- **Retains its original natural beauty for a very long time**
- **Repels perspiration, water, and oil**
- **Easy to clean and maintain**
- **Compliance with all relevant railway safety requirements**

Specifications

Typical applications

Seat covers, headrest covers, armrests

Quality

Lantal leather is made of first-class central European cowhides with a subtle grain and a polished surface.

Finishing

The surface is finished with a water-soluble, pigmented lacquer with outstanding light fastness properties.

Safety and standards

Lantal genuine leather FL is permanently flame-retardant and fulfills the fire standards and requirements of DIN 5510-2 and UN-ECE-R118.02 as well as FMVSS 302.

On request, Lantal can provide a product version which fulfills the requirements of EN 45545-2, R21, with HL 1-3. This result is based on preliminary tests.

The original seat assembly must be tested to verify fire behavior pursuant to EN 45545-2.

Colors

The Lantal product line covers a selection of 39 predefined colors that can be optimally combined with other materials. On request, custom-specific colors can be developed.

Design options

Lantal leather can also be embossed or embroidered with logos or other signature design elements. Leather is easily adaptable to your brand and livery.

Weight

Approx. 800 g/m², 23.6 oz/sy, tolerance ±10%

Thickness

±1.2 mm, 0.047 in.

Average size of hide

5.2 m², 56 sq.ft.

Cleaning

Thanks to the surface finish, occasional cleaning with soapy water followed by rinsing is sufficient. Genuine leather must not be cleaned with chemicals of any kind. It retains its natural beauty even after years of service.

Ecology

We use neither azo dyes containing carcinogenic acids nor fatty alcohols containing AOX products. Chromium VI components and pentachlorophenols (PCPs) are also below detectable limits.

Service life

Lantal products have particularly long service lives and still look like new even after extended periods of use.

Ready-made products

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

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

Contact

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