

Where style meets functionality



The Swiss company Lantal returned to InnoTrans in Berlin this year with its latest product developments and innovations, showcasing once again why it is a leading supplier of railway interior textiles.

As a provider of textiles and services to all major rolling stock and seat manufacturers and as a partner to over 80 rail network operators around the world, Lantal has successfully implemented countless projects.



Stand 233 in Hall 1.1 gave visitors the opportunity to dive into Lantal's world of high-quality interior textiles, parts and services.

Stylish and modern interiors

Attractively appointed interiors play a significant role for the well-being of passengers. With this in mind, Lantal's design team regularly presents its new Conceptual Forecast collection for seat cover fabrics, carpets and leather, which is based on the

company's acclaimed Trendletter. The Trendletter in turn is influenced by the relevant trends for the railway sector as well as the different philosophies and styles of Lantal's customers. The designers' creations provide glimpses of the future in rail travel. Whether pure material-inherent surfaces, optical illusions or crisp patterns, the three trend vectors of the collection – Genuine Matter, Trompe l'oeil and New Romanticism – showcase inspiring ideas for the interior design of every travel class.

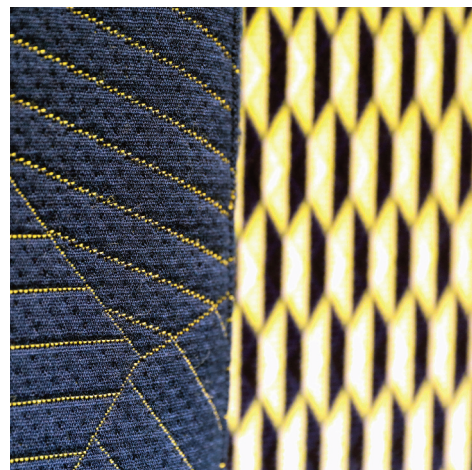
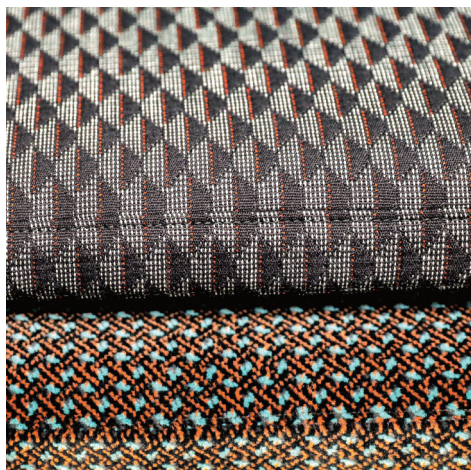
Expansion of carpet portfolio

Lantal also introduced new qualities to its carpet portfolio for railways. For each customer, carpets must fulfill a range of requirements, including comfort, durability, and footfall cushioning. Lantal's extensive carpet portfolio addresses all of these requirements. A noteworthy debut is the introduction of printed carpets. This technology offers the customers many benefits. On the one hand, minimum order quantities are very small and on the other, the process supports swift sampling and production turn-around times. Customers will surely appreciate the broad spectrum of design options. Even photorealistic motifs can be implemented.

More sustainability

For Lantal, sustainability is not just a trend, it is an integral part of our corporate culture. With this commitment in mind, four of the new carpet qualities are made of Polyamid Econyl®. The material is a recycled polyamide yarn that consists of 100% regenerated resources such as fishing nets, yarns, and fabric waste.

The company strives to be a role model as regards the sustainability of products and business





practices. Lantal respects nature and does everything to protect the ecological integrity of our environment. At the Swiss production site, the two most important aspects are the water reconditioning system in the dyehouse and the reduction of CO2 emissions throughout all manufacturing processes. For the latter purpose, Lantal cooperates closely with the Swiss government's energy agency to set and attain clear targets.

EN 45545-2-compliant

All products in Lantal's railway range comply with the EN 45545-2 fire protection standard. This also applies to TEC-Leather, which attracted considerable attention at this year's InnoTrans. At the stand, customers could attend live demonstrations of the material's advantages. Its exceptional cleanability was rated as phenomenal by many visitors. The

ingenious alternative to artificial leather also offers good thermal properties and the suppleness of the soft surface delivers enhanced comfort for the passenger.

Lantal also has a certified in-house laboratory equipped with the necessary resources to test interior components for compliance with the EN 45545-2 standard. In addition to the fire tests, the laboratory also carries out further qualification tests in the areas of wear resistance, pilling, light fastness and colorfastness. The laboratory is accredited to ISO 17025. All qualification tests are available to third parties on a contractual basis as well.

Single-source convenience

The decisive advantage of collaborating with Lantal is the competence in handling comprehensive all-in-one solutions. Whether ready-to-install seat covers featuring exquisite flat weaves or robust velvets, pre-cut carpets or design, laboratory, and engineering services, all this is available from Lantal with single-source convenience. This all-in-one approach allows Lantal to implement customer projects quickly, efficiently, and to high quality standards.

