

Carpets for trains

Polyamide loop printed

Key features

Lantal Polyamide loop printed carpets have the following main advantages:

- § **Individual design of the interior thanks to customer-specific print motifs**
- § **Sound absorbing and non-slipping compared to hard flooring**
- § **Looped fabric with a dense surface and a technical look**
- § **Excellent abrasion resistance and very long service life even under heavy wear conditions**
- § **Very good light fastness for an outstanding visual effect**
- § **Use of regenerated polyamide made of 100% Econyl® fibers**
- § **Easy cleaning**

Applications

Lantal Polyamide loop printed carpets are suitable for

- § Passenger sections
- § Dining and bar areas

Specifications

Composition

Polyamide loop printed is composed of 100% Polyamide Econyl®.

Econyl® is made from 100% recycled resources including fishing nets, yarn discards and fabrics. The use of Econyl® reduces the consumption of oil, water and energy during the production process of the fibers.

Colors and designs

The manufacturing process of this carpet allows a multitude of design variations. Due to an exclusive printing process you can let your creativity run free.

We are happy to advise and support you in the development of the print motif.

Safety and standards

Polyamide loop printed carpets are permanently flame-retardant. According to the fire standards and requirements of EN 45545-2, R10, HL 1-2 is fulfilled.

This result is based on preliminary tests. The original floor construction must be tested to verify fire behavior pursuant to EN 45545-2

On request, a special coating is available which complies with HL 1-3.

Weight	1500 g/m ² ±10%
Pile/total height	3 mm / 4 mm (+/- 2mm)
Width	400 cm
Minimum quantity	200 m ²

Abrasion resistance

Lantal Polyamide loop printed carpets comply with all relevant wear and abrasion standards.

Light fastness

Lantal Polyamide loop printed carpets are highly lightfast thanks to the innovative printing process and the use of synthetic fibers.

Cleaning

With a vacuum cleaner or a spray extraction unit at up to 40°C.

Service life

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

Turnkey solutions

Ready-made products

On request, Lantal can supply carpets that are ready to install. The carpets are accurately pre-cut by Lantal to precise measurements and shipped as instantly layable parts.

Other ready-made products by Lantal include seat covers and headrest covers.

Contact

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