

## Carpets for trains Polyamide loop

### Key features

Lantal Polyamide loop carpets have the following main advantages:

- **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 carpets are suitable for

- Passenger sections
- Dining and bar areas

### Specifications

#### Composition

Polyamide loop 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

Development of customized colors and designs for unique, individual interiors.

### Safety and standards

Polyamide loop 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

|                          |                            |
|--------------------------|----------------------------|
| <b>Weight</b>            | 1500 g/m <sup>2</sup> ±10% |
| <b>Pile/total height</b> | 3 mm / 4 mm (+/- 2mm)      |
| <b>Width</b>             | 400 cm                     |
| <b>Minimum quantity</b>  | 3'500 m <sup>2</sup>       |

### 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.