

Carpet backing and laying technique for trains

Self-adhesive spot coating



Key features

The Lantal self-adhesive spot coating has the following compelling advantages:

- **The carpet is laid without glue (self-adhesive) and durably sticks to the floor according to the “Post-it” principle.**
- **Cost- and time-effective carpet installation**
- **Installation requires no additional adhesives and tools.**
- **At the end of their service life, carpets with Lantal's spot coating are easy to remove and do not leave behind stubborn traces on the floor panels.**
- **Only minimal cleaning of the panel surfaces is needed prior to installation.**

Application

On request, The Lantal spot coating can be applied to the following types of carpets for trains:

- Meltreno wool/polyamide
- Meltreno polyamide
- Meltreno Conforto

The self-adhesive spot coating is suitable for carpets laid on aluminum floors mainly in passenger seating zones.

Installation

The carpet can be easily installed as soon as the protective film has been peeled off. Despite the strong adhesive bond, the carpet can be conveniently removed without leaving behind stubborn traces on the floor panels. Therefore, only minimal cleaning of the panel surfaces is needed. Additionally, carpet laying personnel is not exposed to harmful substances.

The spot-coated carpet is not subject to any special disposal procedures.

Specifications

Composition

90% polyurethane/polyacrylate compound, 10% ammonium polyphosphate, color black.

Weight 125 g/m², tolerance $\pm 25\%$

Width 200 cm

Minimum quantity 50 m²

Safety and standards

The Lantal self-adhesive spot coating is flame-retardant; it complies with EN 45545-2, DIN 5510-2 and NF F 16-101 fire standards and requirements.

Delivery

The spot coating is applied to yardage carpets. The carpet is delivered in lengths or as accurately pre-cut parts.

Cleaning

Carpets with the self-adhesive spot coating can be cleaned with a spray extraction unit at up to 40°C. Observe instructions regarding water volume and working procedures to prevent through-wetting.