Self-adhesive carpet coating
L-KL-P001
qualified by Boeing for 787

Key advantages
Lantal self-adhesive carpet coating features the following advantages:

- Cost- and time-effective carpet installation, up to 80% less time needed for installation
- No additional adhesive tape needed
- Protective film allows optimized positioning of the carpet and therefore simplifies installation
- Carpets with Lantal self-adhesive coating are easy to remove without traces on floor panels
- Minimal cleaning of panel surfaces required
- The self-adhesive coating can be applied to any woven carpet
- Tested and qualified by Boeing

Specification
Composition
90% polyurethane, 10% ammonium polyphosphate

Lantal self-adhesive coating includes the adhesive, the application on the carpet, and the protective backing film. The self-adhesive coating is always supplied with protective backing film.

Weight of self-adhesive coating
125 g/m² ± 25 g

Convenient installation
Despite the strong adhesion of the coating, the carpet is easy to install after removal of the protective film and also easy to remove without leaving traces on the floor panels. Therefore, only a minimal cleaning of the panel surfaces is necessary and workers are not exposed to noxious fumes.

The self-adhesive backing remains at the back of the carpet when removed and it does not change its properties as long as it is kept clean (no dust/dirt should touch the carpet backing at all, otherwise a high adherence of the carpet cannot be guaranteed anymore).

No special skills are needed to install this type of carpet, so laying operations are time-efficient.

The disposal of this type of carpet with self-adhesive coating is not subject to special waste handling regulations.

Shelf life of the adhesive
Lantal guarantees full adhesion for 18 months after the production date.

Ready-to-install parts
For a more efficient installation process, Lantal can also deliver pre-cut carpet parts. For details, please refer to the Product Information leaflet on pre-cut carpets.

Deliverables
The self-adhesive coating is applied to the carpet rolls (max. 2 m wide). The carpet is delivered in lengths or pre-cut, shaped segments.

Minimum quantity for self-adhesive carpet coating process: 115 lm
Contact

Please contact us and discuss your requirements with us. We look forward to providing you with advice and support.