Ready-to-install products Pre-cut carpets



Key advantages

Lantal ready-made carpets have the following compelling advantages:

- Cost-effective all-in-one solution and singlesource convenience - you save time and money
- A long lifetime due to excellent craftsmanship
- Delivered ready-to-fit, easy to install
- Compliance with all airworthiness requirements

Material

Lantal ready-made carpets are made of carpet qualities as per Lantal's portfolio. On request, Lantal will also produce pre-cut carpets with provided goods.

Ready-made and design options

Carpet cutting

Lantal will trim and finish your carpets according to your need:

- Cut to width
- Rectangular tiles cut to size
- Shapes pre-cut exactly to size

Send us approved data, your drawings, files with cut dimensions or submit a layout plan with the applicable measurements and Lantal will supply a professionally processed carpet ready for installation.

Serging

Several serging options are available:

- Tone-on-tone serging
- Contrast serging
- Speedbinding

Customized colors matching your carpet design are available. Depending on the carpet design however, due to the non-fraying edges serging is not required.

Self-adhesive carpet backing installation

To simplify maintenance and reduce costs, a self-adhesive backing can be applied during the production process. The carpet can easy be installed without double-sided adhesive tape. There are no adhesive residues on the panel when the carpet is removed.

Cleaning

Please ask for Lantal's carpet cleaning recommendations for detailed information.

Specifications

Flammability, smoke/toxicity

Lantal carpets are permanently flame-resistant in accordance with FAR/CS 25.853, 12 sec. vertical, and meet the Airbus and Boeing specifications for smoke and toxicity even after having been cleaned for several times according to Lantal's cleaning recommendations.

Production Organization Approval (POA)

Lantal is certified as Production Organization (EASA Part 21 G). Thanks to this approval Lantal is authorized to provide parts, manufactured in accordance with approved design data, with an EASA Form 1.



Design Organization Approval (DOA)

The status as Design Organization (EASA Part 21 J) allows Lantal's subsidiary ASI to develop, test, and certify modifications to aircraft interior parts. The scope of the approval as stipulated by EASA encompasses all soft interior parts such as:

- Seat covers
- Seat accessories made of soft materials
- Curtains
- Carpets
- Soft decor material parts