

INSTALLATION GUIDE Texflor®



Fundamentals

1. Always check before fitting the carpet supplied does correspond to the requested specifications (colour, width...)
2. Provide for a detailed fitting-plan before starting to cut the carpet.
3. Make sure that the substrate complies to the following requirements: it must be level, dust and grease free, shock and crush proof, dry. The surface is dry when it contains a maximum of 3% moist, as measured with a CM sensor device. If required, the surface will need to be repaired and levelled at least 24 hrs in advance.
4. It is strongly recommended to let the carpet rest before fitting. Before, during and after fitting the preferred room temperature should be at least 15° C and the relative moist percentage must not exceed 30-60%.
5. It is recommended to completely fix or glue the carpet using adhesives showing the EC1 label: these adhesives are environmentally friendly with a low degree of emissions and free of solvents. For more information on these topics, please see recommendations listed at the end of this document or contact your supplier.
6. It is essential to fit the carpet in the same direction. It is therefore very important to check the pile direction before fitting. To be absolutely sure about the pile direction, please proceed as follows:

Put a sheet of paper on the carpet
Put a pen on the sheet of paper
Pressurize the pen ;roll it back and forth

The direction in which the paper will move is the pile direction

Subfloor preparation

Whatever the subfloor is, before work commences the fitter should ensure that it meets the following criteria:

- structurally sound and level
- free of any cracks
- permanently dry: prevent moisture affecting the dimensional stability of the carpet and to guard against rot
- surface has to be firm and stable
- smooth: prevent any telegraphing of indentations and ridges through the surface
- enough expansion joints
- on the same level as joining rooms
- clean and free of all contaminants (dust, grease, oil, paint and plaster)
- adequate surface temperature
- adequate room temperature
- if an underfloor heating system is present, it must operate within controlled temperatures

Irregular subfloors can be corrected by using the appropriate smoothing compound.

Most subfloors will require priming. The type and condition of the subfloor has a direct influence on the installation and performance of a carpet with Texflor® and the importance of subfloor preparation cannot be emphasised too strongly.

For further information request the subfloor preparation guide of your adhesive producer where you will find detailed information on how to prepare the subfloor and which products should be used.



Installation Methods

Carpet with Texflor® backing can be fitted with complete adhesion

Complete adhesion

Complete adhesion can be executed with 3 different types of adhesives:

- a) fixating glue (residential use)
- b) dispersion adhesive / universal fixation
- c) solvent-free contact adhesive (stairs)

Before starting, consult the instructions of the adhesive manufacturer and follow these conscientiously.

Spread the adhesive with a roller or notched trowel evenly over the subfloor. We advise using a trowel with fine notching in order to apply a minimum of adhesive what will facilitate the removal of the carpet afterwards.

After the waiting time, lay the carpet into the adhesive and press firmly to ensure overall contact with the adhesive.

If there are **seams**, we advise always to stick the seams down with a dispersion adhesive.

Before seaming commences, make sure that the edges are butt-joined together perfectly. Therefore, place both carpet pieces partly on top of each other, so the designs of both correspond, and cut through both using a knife with hooked blade. Close the seam and check, before applying the adhesive, the matching and the design repeats of both carpet pieces.

Fold both carpet pieces back and apply the dispersion adhesive with a notched trowel evenly over the subfloor.

After the recommended waiting time, lay the carpet into the adhesive and press firmly to ensure overall contact of the Texflor® with the adhesive. Close the seam and trim the carpet at the walls.

Cross seams - Cross seams should be covered with a covering profile. All construction threads are cut in the process of making cross seams.

Carpets may only be fitted on **staircases** using a full stick down method with solvent-free contact adhesive recommended for stairs. Always consult first the instructions and follow them conscientiously.

Before starting to fit a carpet on a staircase, we recommend to apply an adhesive coating on the back of the carpet with a flat trowel. Allow this coating to dry before you start sticking the carpet on the staircase. This prevents too much of the adhesive to be taken up by the carpet backing.

Measure how long the carpet should be to cover both tread and riser and cut with a hooked blade knife the carpet pieces that you need. Pile direction should be downwards.

Apply the solvent-free contact adhesive evenly over the tread and riser of the upper step with a notched trowel.

If certain corners of the steps are difficult to reach with a trowel, you can also use a normal brush to apply the adhesive.

After the recommended waiting time, the carpet can be laid into the adhesive of the upper step and firmly pressed.

Stretch the carpet perfectly over the stair-nose, using pincers, and press it firmly in the contact adhesive of the riser.

Finally you can trim the carpet at the bottom of the riser. Fit the carpet in the same way on the remaining steps and you will get a superb result on your staircase.

