



Texflor[®]
Installation Guide

May 2024

Fundamentals

A few important steps to do before fitting your flooring.

1. Always check before fitting that the carpet supplied corresponds to the requested specifications (colour, width and length etc...)
2. Have a detailed fitting-plan before starting to cut the carpet.
3. Make sure that the subfloor 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% moisture, as measured with a CM sensor device. If required, the surface will need to be repaired and levelled at least 24 hours in advance.
4. It is strongly recommended to let the carpet acclimatise before fitting. Before, during and after fitting the room temperature should be at least 15°C and the relative moisture percentage must not exceed 30-60%.
5. It is recommended to completely 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 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, follow these simple steps:
 - 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.

Sub-floor preparation

Never neglect the sub-floor for the perfect installation.

A carpet with an Texflor® backing needs to be installed on a subfloor that is prepared as defined in BS 5325 The Installation of textile floorcoverings. Whatever the subfloor is, before work commences the fitter should ensure that the subfloor meets the following criteria:

- a) structurally sound and level
- b) permanently dry: prevent moisture affecting the dimensional stability of the carpet and to guard against rot
- c) smooth: prevent any telegraphing of indentations and ridges through the surface
- d) clean and free of all contaminants (dust, grease, oil, paint and plaster)
- e) 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 backing and the importance of subfloor preparation cannot be emphasised too strongly.

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

Installation Method

Complete adhesion

Key Words:

Seams: Cross seams should always be avoided. All construction threads are cut in the process of making cross seams. If needed, they will be visible and should be covered with a covering profile.

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.

1. 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 the minimum of adhesion needed, that will facilitate the removal of the carpet afterwards.
2. After the waiting time, lay the carpet into the adhesive and press firmly to ensure overall contact with the adhesive.
3. If there are seams, we advise always to stick the seams down with a dispersion adhesive.
4. Before seaming commences, make sure that the edges are butt-joined together perfectly. To do this, place one carpet piece partly on top of the other, so the designs of both correspond, and cut through both using a knife with hooked blade.
5. Close the seam and check, before applying the adhesive, they should be matching and the design repeats seamlessly on both carpet pieces.
6. Fold both carpet pieces back and apply the dispersion adhesive with a notched trowel evenly over the subfloor.
7. 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.

Installation Method

Complete adhesion - cont.

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.

1. 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.
2. 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.
3. Apply the solvent-free contact adhesive evenly over the tread and riser of the upper step with a notched trowel.
4. If certain corners of the steps are difficult to reach with a trowel, you can also use a normal brush to apply the adhesive.
5. After the recommended waiting time, the carpet can be laid into the adhesive of the upper step and firmly pressed.
6. Stretch the carpet perfectly over the stairnose, using pincers, and press it firmly in the contact adhesive of the riser.
7. 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