



Laying instructions

**Vorwerk texback® super, comfortback 350, ecoback grau, texback®,
texback® spezial, Action-bac®, Jute-Rücken
woven fabrics**

Laying instructions for the low-emission fitting of Vorwerk carpeting

Vorwerk texback® super, comfortback 350, ecoback grey, texback®, texback® spezial, Action-bac®, jute-backing and woven products

In Germany please ensure beforehand that the floor has been prepared in accordance with VOB (Contract Procedure for Building Works) Part C, DIN 18365 (Works for floor coverings). Similar standards apply in other countries. Likewise, the acknowledged general rules of the trade have to be observed.

By quoting the Vorwerk order number, you can find out about the type of backing used on the Vorwerk floor covering in question. Tel. +49 51 51/10 37 34.....

Which adhesives can be used?

Generally, all carpet backing materials in the Vorwerk range can be attached using EC 1-graded dispersion adhesives.

Laying texback® super, comfortback 350, ecoback grey, texback®, texback® spezial

Dispersion adhesives:

When fixing these carpet backs with dispersion adhesives it is essential to follow the manufacturers instructions.

These specify the quantity to be applied, notched trowel size (e.g. B1, B2, A2), ventilation time and the careful rubbing of the entire area after the covering has been laid in the bed of adhesive.

Paying attention to these factors will facilitate the removal of the covering at a later date.

Universal adhesives:

The manufacturers recommendations must also be precisely followed when laying these carpet backing materials with universal adhesives.

However, when laying texback® super, comfortback, ecoback grey, texback the universal adhesive should always be applied with a notched trowel. (In such cases some manufacturers recommend application with a roller as an alternative to spatula application). It is especially important to observe ventilation times for non-absorbent surfaces and to thoroughly rub the entire covering after it has been laid.

Laying Action-bac®, jute-backing and woven products

Only dispersion adhesives should be used with these products.

When choosing your adhesive, please note that when a patterned covering is being laid it may be necessary to adjust its position within the bed of

adhesive to ensure the pattern matches properly.

When laying coverings on non-absorbent or weakly absorbent surfaces please allow sufficient time for ventilation according to the manufacturer's instructions.

Tackifier adhesives:

Another option for laying is provided by tackifier adhesives, which are specially formulated for textile backings and available from various adhesive manufacturers.

As a rule, these are very easy to use and are particularly suitable for a simple and unproblematic removal of the floor covering at a later stage. Our new carpet backings, texback super and comfortback 350, have been specially designed for this method of laying. With this type of adhesion, it is essential to follow the manufacturer's instructions.

This includes the amount applied, flash-off time, as well as the thorough pressing down of the entire surface area, after covering the facing with adhesive. When laying loop-pile carpet, a separate seam adhesive is to be used.

Exceptions to this are when laying loop-pile carpets with geometric patterns. In this case, a dispersion adhesive must be used with the full bonding.

We always recommend that the adhesive is spread over the whole surface to be covered.

The instructions for use and the guarantee terms of the adhesive manufacturer should be observed. Only use suitable dispersion adhesives on floors where underfloor heating is installed.

To obtain an optimum floor covering system, use Vorwerk texback® super, Vorwerk comfortback 350, Vorwerk ecoback grey, Vorwerk texback®, Vorwerk texback® spezial, Action-bac® and Vorwerk woven products – our new generation of carpeting products with a particularly neutral odour and very low emission values – in conjunction with the new, very low emission dispersion adhesives and the associated very low emission underlay systems (primers and fillers) recommended by the adhesive manufacturer. In this way you can achieve floor coverings with very low emission and fewer odours in line with the state of the art and so make a worthwhile, permanent contribution to improving the internal climate of a building.

Verification of the very low emission and the low odours of dispersion adhesives

These adhesives contain no solvents. Some have recently been additionally marked with the EC 1 designation and/or given test certificates by recognized

authorities, e.g. the Carpet Research Institute in Aachen, the State Hygiene Institute in Greifswald and the Miljö Institute in Hamburg. They are tested according to the criteria of the Association of Environmentally Friendly Carpet Manufacturers and the Association of Manufacturers of Covering Materials with Controlled Emissions, and satisfy the requirements for classification as **very low emission covering materials** with emission values of less than 500 µg/m³ internal air.

Please note!

In order to avoid complaints which may arise as a result of odours and health risks, it is vital to ensure that the entire underlay system, i.e. primer, filler and dispersion adhesive, has a very low emission value.

Procedure for stairs

When laying coverings on stairs, contact adhesives containing solvents (neoprene) still have to be used because of the laying techniques involved. We recommend the use of low viscosity neoprene adhesive for application to both surfaces to be bonded.

Warning!

These adhesives contain hazardous substances (solvents) and require longer ventilation times. The instructions and advice of the adhesive manufacturer must be followed!

Non-woven bonding underlays

When laying our products on non-woven bonding underlays, owing to the very different applications we cannot offer any generally valid guarantee for the specified characteristics of our products.

In such cases we recommend our new Vorwerk ecofix[®] hook and loop fastening principle. Please ask for details. Our address is on the back of these laying recommendations.

Stretching method

Proper stretching with professional tools is possible with the Vorwerk texback[®] super, comfortback 350, ecoback grey, texback[®], texback[®] spezial and Action-bac[®] backings and with Vorwerk woven products. When stretching, it must be ensured that the carpet is not overstretched.

Selecting edge battens

Please use the appropriate edge battens (tackless fittings) with the correct spike lengths to suit the total thickness of the carpet.

Joining strip carpeting

Weld the seams of Vorwerk texback[®], Vorwerk texback[®] spezial, Action-bac[®] and Vorwerk woven products using the welding iron fitted with a heat insulation plate and the hot-melt tapes recommended by us. We advise checking for the correct temperature setting on a test seam.

Vorwerk texback[®] super/
Vorwerk comfortback 350/
Vorwerk ecoback grey/
Vorwerk texback[®]/
Vorwerk texback[®] spezial/
Action-bac[®]/jute-backing:

**Harraco-
Teppichschweißband**
Gerhard Topp GmbH
Heubachstr. 4
87471 Durach

Vorwerk woven products

ROBERTS JOINING TAPE
Roberts Deutschland GmbH
Dreieichstrasse 11, 64546 Mörfelden, Germany
tel. +49 (0)6105 93380, fax +49 (0)6105 26690

Removing fitted carpeting

Recommended procedure:

1. Cut carpeting into strips approx. 300 mm wide.
2. Wet the whole of the area to be removed as evenly as possible (e.g. using a watering can) with a solution of washing-up liquid (approx. two capfuls per 10 litres of water) and allow this to soak in for approx. 30 minutes.
3. The carpeting can now be "peeled off" easily in strips, leaving behind very little residue.

The method does not work when a neoprene adhesive has been used!

Resilient underlays

Owing to the large number of grades available on the market, we cannot offer any generally valid guarantee for the specified characteristics of our products.

We reserve the right to make changes to the specification.



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