

Adhesive carrier	Polyester fibre
Adhesive type	Solvent-free acrylate dispersion
Carrier thickness	0.005 mm
Adhesive coating	330 g/m²
Thickness incl. release paper	0.410 mm
Release paper thickness	0.080 mm
Adhesion	31 N / 25 mm (AFERA 5001)
Temperature resistance (short-term)	-30 °C / +120 °C
Ageing resistance	Very good
Resistance to plasticiser migration	Very good
Resistance to condensation	Good
Adhesive colour	Transparent
Core diameter	86 mm
Shelf life	1 year (rolls in original packaging only)
Roll width	150 mm, 240 mm
Roll length	25 m
Special widths/lengths	Available on request

WARRANTY

D-TACK GmbH provides a 10-year warranty for the performance of the technical properties stated in these instructions.

For permanent and secure adhesion, these instructions must always be followed during installation.

The installation instructions of the stair covering manufacturer must also be observed, especially regarding installation recommendations, storage and acclimatisation.

The warranty becomes void if:

- a) the material has not been used or processed in accordance with these instructions;
- b) the product is exposed to unusual influences (especially chemical or mechanical);
- c) gaps or deformation occur due to dimensional changes in the profile;
- d) documented on-site adhesion tests have not been carried out before installation where required for the materials and substrates concerned.

All technical data are average values. To ensure suitability for the intended application, we recommend testing the material. The company reserves the right to improve products and amend technical data that may affect performance.

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CONTACT

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Installation instructions



Step-TACspezial

Special-purpose tape for the reliable installation of rubber stair coverings and linoleum on stairs.

INSTALLATION INSTRUCTIONS



PRODUCT DESCRIPTION

Step-TACspezial has been specially developed for the reliable installation of rubber stair coverings (e.g. Nora, SaarFloor, etc.) and linoleum on stairs.

PREPARATION

The substrate must comply with the requirements of the applicable national standards (DIN, EN, OE, SIA, etc.).

Both surfaces to be bonded must be free from dust, oil, substances that impair adhesion (e.g. cleaning-agent residues, silicone, etc.) and any other foreign matter that could prevent the adhesive from bonding. Prime the substrate if necessary.

In all cases, users are advised to carry out on-site suitability tests because of the wide variety of surfaces and materials used.

The processing temperature must be at least 15 °C (substrate, covering and Step-TACspezial). Rubber stair coverings and linoleum must be acclimatised on site in accordance with the manufacturer's instructions.

APPLICATION / HANDLING

Applying Step-TACspezial

Apply Step-TACspezial symmetrically to the stair riser and tread and rub it down firmly. Step-TACspezial may be installed with overlaps. Overlaps are not visible through rubber stair coverings.

Tip

To prevent the knife blade from becoming sticky, moisten it before cutting the tape. To protect the substrate and adhesive tape, Step-TACspezial must always remain on the supplied non-stick release paper.

Installation starts at the bottom step.

BLOCK STAIRS WITH RUBBER STAIR COVERINGS

Apply Step-TACspezial over the entire surface of the stair tread and press it down firmly using a cork rubbing block. Avoid overlapping the adhesive tape.

Start installing the stair covering at the riser of the bottom step (follow the floor-covering manufacturer's instructions).

Remove the release paper, position the stair covering and apply pressure with a rubber mallet. On the tread, fold the release paper back approximately 5 cm from the stair edge towards the riser of the next step.

Position the rubber stair covering on the edge and again apply sufficient pressure with a rubber mallet. Then fold the covering back, remove the remaining release paper, bond the rest of the covering to the tread and again apply pressure.

Remove the release paper from the riser of the next step and install the covering. If necessary, trim the upper section so that it is flush with the tread. Repeat these steps on the following stairs in the same sequence.

BLOCK STAIRS WITH LINOLEUM COVERING

Apply Step-TACspezial over the entire surface of the stair tread and press it down firmly using a cork rubbing block. Avoid overlapping the adhesive tape.

Start installing the stair covering at the top step. Use an angle tool to position the covering on the tread and riser. Remove the release paper from the tread and install the covering, then apply sufficient pressure with a rubber mallet. Next remove the release paper from the riser, install the covering and apply pressure again. Screw a suitable metal profile to the stair edge. Repeat these steps on the following stairs in the same sequence. All visible joints in the covering should be sealed with a suitable sealant.

STAIRS WITH NOSING PROFILES

For installation on stairs with nosing profiles, please request application advice from your D-TACK contact.

REMOVAL

Step-TACspezial cannot be removed without leaving residue. It must therefore not be used on existing floors if the original condition will need to be restored later.

SHELF LIFE

12 months when stored under suitable conditions in the unopened original carton.

IMPORTANT!

To protect the substrate and adhesive tape, Step-TACspezial must always remain on the supplied non-stick release paper.

PACKAGING

Product no.	Length x width	Rolls/carton	Cartons/pallet
152515	150 mm x 25 m	4	24
152524	240 mm x 25 m	2	24

Custom sizes are available.