

Special dry adhesive system for staircases

# StepTec

Securely installing floor coverings onto staircases

## Applications:

Special acrylic adhesive system for the bonding of textile and resilient floor coverings onto stairs. Solvent-free system for simple and quick installation. For interior applications.

### ► Suitable for:

#### Resilient floor covering (sheet material):

- Homogeneous PVC / CV floor covering
- Linoleum up to 2.5 mm

#### Textile flooring:

- With fleece backing
- With synthetic double backing (SDR)
- With textile secondary backing (TR)
- With latex foam backing
- Kugelgarn® and Kugelvlies® (except for Quickstep)

### ► Suitable for use on:

- Concrete
- Screed
- Artificial stone / Terrazzo
- Wood
- Metal (untreated)
- Levelling compound

Item	Sheet width	Application
Steptec 150	150 mm	on risers
Steptec 220	220 mm	on threads and risers

Provides the highest possible level of emission safety and contributes towards creating a healthy room climate. Marked with the "Blue Angel" for low-emission floor covering adhesives and other installation materials according to DE-UZ 113.



[www.bauer-engel.de/uz113](http://www.bauer-engel.de/uz113)

**ÖKOLINE**

for < textile, linoleum, PVC and cushioned vinyl floor coverings  
ON > substrates up to 1 mm structure height

**Ingredients:** Acrylic copolymers, wetting and defoaming agents, laid scrim, paper.

## Product benefits / Features:

- Staircase remains accessible at all times
- No need for contact adhesive
- Clean indoor air
- Solvent-free
- 3 – 5 times faster
- DE-UZ 113 / Environmentally friendly because of low emissions
- EMICODE EC1 PLUS / Very low-emission

## Technical specifications:

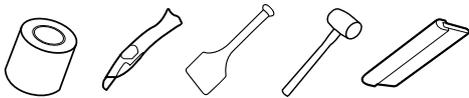
Packaging:	carton
Width of rolls:	150 mm / 220 mm
Length of rolls:	25 m
Shelf life:	2 years
Colour:	transparent
Substrate temperature:	min. 15 °C
Open time:	none
Working time:	none
Set to traffic:	immediately after bonding
Sealing / jointing seams:	immediately after bonding

## Note for preparation:

- ▶ Substrate preparation: The substrate must be permanently dry, hard, load-bearing, flat, free from grease, dust and silicon, in accordance with the respective national standards (EN, DIN, VOB, OE, SIA).
- ▶ Acclimatise: Allow floor covering to acclimatise at the installation site according to manufacturer's recommendations.
- ▶ Bind dust with solvent-free primer (e.g. Planus, UZIN PE 260 or UZIN PE 360).
- ▶ Only use suitable sheet material with low inherent tension.
- ▶ Joint edge connections with suitable sealants.

## The following is needed:

- ▶ Steptec, carpet knife, stair iron, rubber mallet, cork board



## Tips for processing:

- ▶ Always position the roll with the adhesive-repellent paper washer towards the cutting surface.

## 1 Application:

### Stair installation with edge profile I:

Apply the Steptec 150 to the riser starting from the lower edge and rub down well. (For linoleum, the Steptec 150 will have to be applied to the cut-to-size riser part and then be pressed into the structure using a pressure roller.) Apply the Steptec 220 to the step of the stair being laid starting from the rear edge of the step without leaving any gaps and rub down firmly. Cut off any overhanging Steptec making sure its flush with the stair edge (avoiding overlapping).

## Important notes:

Store in a dry, cool area without exposure to direct sunlight.

- ▶ Application area: Only use on stairs with a square profile. Technical advice should be obtained in the case of stairs with overhanging or protruding nosing.
- ▶ Only fit rubber floorings with Goman.
- ▶ Observe the installation guidelines of the flooring manufacturers prior to installation.
- ▶ Relieve any tension in the floor covering before laying.
- ▶ For stair installations of textile and CV floor coverings without the application of a separately mounted stair nosing profile from metal or PVC, obtain technical advice.
- ▶ Depending on the type, stair nosing made from metal or PVC should be installed with a suitable adhesive or mechanically secured according to the manufacturer's recommendations.
- ▶ Covering removal: Adhesive remnants could be left on the sub-surface when removing a stair covering that has been installed with Steptec. This must be taken into account if the existing surface is to be re-used in its original condition.

## Protection of the Workplace and the Environment:

The product does not require any special labour protection measures. For reasons of working hygiene, we recommend avoiding eating, drinking and smoking during processing of this product. Store out of the reach of children.

- 2 Pull the protective paper of the riser. Fit the cut-to-size riser section and rub down over the whole area with a cork board or tap all over using a rubber hammer. Cut off any overhanging covering making sure its flush with the step.

- 3 Pull the protective paper from the step. Lay the cut-to-size step section and rub down over the whole surface with the cork board. Cut off any overhanging covering making sure its flush with the step.

- ▶ Depending on the type, stair nosings made from metal or PVC are to be installed with a suitable adhesive or mechanically secured before, during or after the laying operation, according to the information from the manufacturer (do not fit using Steptec).

### Stair installation without edge profile:

- ▶ For stair installations of textile and CV floor coverings without the application of a separately mounted stair nosing profile from metal or PVC, obtain technical advice.

### Stair installation with flutes:

- ▶ Pull off protective paper of the tread. Insert previously fitted floor covering and rub down well over whole area with rubbing cork. Press floor covering well into the corner. Pull off protective paper of the next riser. Work floor covering precisely into the corner. Now fold up the floor covering and rub down well over whole area with a cork board or tap down all over with rubber mallet. Cut off any overhanging covering making sure its flush with the upper tread.

### Installation on spiral stairs:

- ▶ With spiral stairs, the protective paper must be folded back for a section in the rear part to be able to accurately slide the fitted tread into place during positioning. Rub down floor covering well. Then slightly raise the floor covering in the front area and remove remaining protective paper. Position tread part and rub down well over whole area with a cork board.

For more information refer to [www.uzin.com](http://www.uzin.com) or contact +49 731 4097-0

## Disposal:

Empty shells and the cardboard packaging can be recycled. Material remnants can be disposed of as household waste.

## Warranty:

**UZIN grants a 5-year warranty for all properties claimed in the processing instructions.**

- Follow the generally acknowledged rules of the trade and of technology for the installation of floor covering of the respective applicable standards (EN, DIN, VOB, OE, SIA).

In all cases, some adhesion tests must be carried out on-site before carrying out the installation.

The warranty becomes void if:

- the product is exposed to unusual impact especially of chemical or mechanical nature.
- used or processed differently than stated in the installation instructions.
- Steptec is exposed to moisture.
- installation was performed below 15°C (on the wall).
- Steptec is used in areas with increased humidity or thermal exposures (e.g. conservatories).