

546 Tackifir

FIXING AGENT

PRODUCT DESCRIPTION

High quality, rollable, after drying permanently self-adhesive coating. For full area fixation of vinyl and textile floor coverings (also with felt backing) on absorbent and non-absorbent (also existing, cleaned, full- area glued down floor-coverings) subfloors. Ideal for private use in do-it-yourself application when easy floor covering removal (e.g. for renovation) is required.
For indoor use.

Product with very low emission according EMICODE EC1Plus.



[Made in Germany



PROPERTIES

Tackifier for easy-to-remove floor coverings.

891 Euroclean added to mopping water makes removal of residues from 546 easier.

TECHNICAL DATA

Base	synthetic resin dispersion
Colour	white
Density	approx. 1,2 g/cm ³
Cleaning agent	water
Processing conditions	not below 15 °C on the subfloor, minimum 18°C material- and room temperature 35-75% relative air moisture, recommended <65%
Mode of application	plastic foam roller or micro fiber roller, fine spatula (e.g. TKB/A1)
Consumption	approx. 100 – 130 g/m ² (fine toothed spatula)
Drying time	approx. 40 minutes depending on climate conditions
Installation time	approx. 40 minutes
Curing time	approx. 24 hrs.
Permitted shelf-life	within approx. 15 months, opened packaging to be tightly closed and to be consumed as soon as possible
Storage condition	packaging to be tightly closed at a dry place, temperature: 5 - 30 °C
Frost sensitivity	yes

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Eurofix Tackifier

Code acc. to GHS	none	
Environment/Work safety	GISCODE:	D1
	EMICODE:	EC 1 Plus
	DGNB:	VOC 0 %, quality level: 4
	LEED:	VOC 0 g/l
EUH208 Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1).		
May produce an allergic reaction.		

SUBFLOOR

The subfloor must be, sound, even, crack-free, permanently dry, clean and free of contaminations which would impair short or long term bonding or cause discoloration. In case of installing the floor covering over under-floor heating systems, check existing measuring points regarding their moisture content acc. to DIN 4725/4 German standard. For smoothing the floor use recommended Eurocol self-leveling compounds. The sub-floor must have at least the load-bearing capacity of the finally desired demand on the floor. The quality of the subfloor preparation determines the quality of the final performance. Therefore any adhesion-reducing or unstable layers, e.g. release agents, loose adhesives, compounds, covering or paint residues, oil, wax, dust, plasticizers, etc. must be removed, e.g. by brushing, abrading, grinding or shot-blasting. Thoroughly vacuum off loose material and dust.

Cracks and holes have to be closed.

Use a suitable Eurocol primer according to the type and condition of the subfloor. Allow any primers that are applied to dry completely. Before work commences, examine the areas to be repaired and/or covered and report any deficiency or adverse condition in writing to the general contractor, owner, developer, architect, engineer or designer. Do not proceed with the work until surfaces and conditions comply with the requirements indicated in relevant, written instructions; applicable industry standards; federal, state/provincial and local regulations; and good work practices. By beginning work, the applicator/user acknowledges that the conditions are acceptable for installation.

Read Eurocol instructions for subfloor preparation.

Old floor coverings need to be firmly attached to the subfloor. Separating layers such as floor wax are to be removed.

Absorbent subfloors need to be primed with a suitable dispersion primer in order to decrease the absorbency.

INSTRUCTIONS FOR USE

Eurocol 546 Eurofix Tackifier can be easily applied in standing position with a micro fiber roller.

At first, cut the floor covering according to the room's size, position it on the floor and allow it to acclimatize for approx. 24 h.

Then fold half of the floor covering back and apply Eurocol 546 Eurofix Tackifier equally onto the subfloor.

For smooth backings please use a micro fiber roller.

For floor coverings with synthetic backing, we recommend to use a fine spatula (e.g. TKB/A1) and to install the floor coverings directly into the moist fixing agent on the subfloor.

Please pay attention to the longer airing time for CV- and PVC- floor coverings on non-absorbent subfloors (e.g. old floor coverings).

Allow the applied fixing agent to dry to a clear, tacky film (test: the fixing agent film should be sticky but dry).

This is to avoid bubbles and/or the inclusion of moisture.

Along the walls and the edges of the room please use a small roller, a small brush or a fine spatula (e.g. TKB/A1) in order to avoid soiling.

In case of spilled fixing agent, clean immediately with water.

In order to guarantee a perfect installation, the temperature of the room, the fixing agent and the floor covering must not drop under 15 °C. The relative air humidity should not exceed 75 % (recommended 65 %).

Please pay attention to the technical data sheets of auxiliary material.

In case of using on as marine paint for seagoing vessels the maximum use is 130 g/m².

The surface material with low flame-spread characteristics does not apply to pipes, pipe coverings or cable.

Usually the floor covering can be removed easily from the subfloor when required.

Fixing agent residues should be cleaned with a suitable, strongly alkaline basic cleaning agent (e.g. Eurocol 891 Euroclean Basic).

Firmly attached fixing agent residues: Pour a suitable, strongly alkaline cleaning agent (e.g. Forbo 891 Euroclean Basic) on firmly attached residues, cover them with a foil to prevent the water from vaporizing, allow them to soak overnight and use a cleaning machine with cleaning pads to remove them completely.

It is not possible to remove cleaning agent residues from mineral subfloors due to the porous surface.

Eurocol 546 Eurofix Tackifier may influence the subfloor and may cause changing of colour or appearance of the subfloor.

Also, while using a cleaning agent for removing fixing agent residues from the subfloor, there might be a chemical reaction between the fixing agent residues, the subfloor and the cleaning agent.

In this case we assure no liability or warranty.

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NOTE

Relevant norms and regulations of the branch are to be respected.
Outside Germany relevant national regulations are to be applied which have to be known by the user.
Each application different from those stated in this product information sheet requires our explicit consent.
Otherwise a perfect installation cannot be guaranteed.

PACKAGING

13 kg nonreturnable package

SPECIAL NOTE

Any other application than those specified in this Technical Information requires our explicit approval. Otherwise no liability can be assumed.

The information contained in this product information has been based on experiences derived from laboratory and practical work. The great versatility of materials, many different processing and storage methods and local conditions beyond our control make it impossible to give guarantees for processing results. Therefore, customers are recommended to find the optimum for their particular application case by suitable self-made tests. The General Terms and Conditions of our company shall apply.

Keep away from children. Eating, drinking and smoking to be avoided during the application of the product. If the product get in contact with eyes and/or skin, immediately rinse thoroughly with water. Clean tools immediately after use with soap and water. Clean tools immediately after use with soap and water.

This Technical Information supersedes all other application data sheets and product information published before.

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