

eurocol

Eurofix Tiles

the strong connection

642 Tiles



FIXING ADHESIVE - TACKIFIER FOR TEXTILE

PRODUCT DESCRIPTION

High quality, rollable, after drying permanently self-adhesive coating. For full-area fixation and for multiple, removable installation of form-stable textile and vinyl-tiles with different backings. Also, for removable installation of textile. Recommended for textile Light Weight Tiles which regard to be not easy to install.

On standard absorbent and non-absorbent subfloors. Also for removable installation of textile floor covering in sheets on underlays.

Useable on underfloor heating systems. For exposure to castor wheels in acc. with DIN EN 12529.

For indoor use only. Very low VOC emission.

EMICODE EC 1, GISCODE D1



Made in Germany

PRODUCT FEATURES

Permanent fixing without loss of adhesion power also with repeated removal of textile coverings with needle felt backing. Easy to apply with roller or notched trowel

Suitable for use of castor-chairs and above subfloor heating systems. Odor free, Permanently flexible, no brittleness. Preferred for flooring elements with basis weight less than 4 kg / m².

APPLICATION

Fixing agent for

- dimensionally stable light weight carpet tiles and roll coverings with needle felt backing (e.g. Vorwerk Textiles, Fabromont) for removing and replacing the individual tile elements
- textile coverings on carpet underlay on absorbent or non-absorbent subfloors
- carpet underlays on absorbent or non-absorbent subfloors

TECHNICAL DATA

Base	artificial resin dispersion
Color	light beige
Density	approx. 1,01 g/cm ³
Consistency	medium viscosity
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%, at least 3°C above dew point

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Mode of application	short hair lamb roller, foam roller or fine notched trowel (e.g. TKB/A1)
Drying time	approx. 20 - 40 minutes
Application time	permanent adhesion
Consumption	Approx. 100 - 120 g/m ² , when using a roller
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
Code acc. to GHS	no
Environment/Work safety	GISCODE: D1 EMICODE: EC1 Plus DGNB: VOC 0% Quality level: 4 LEED: VOC 0 g/l contains 2-methyl-2H-isothiazol-3-one, 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), 5-chloro-2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

SUBFLOOR

The subfloor must meet the requirements according to national standards, regulations and norms.

The subfloor must have a sufficient compression and tensile strength, load-bearing capacity, dimensional stability, dry, crack and dust free and free of any contaminants which will impact bonding and it has to be even acc. To DIN 18202 German standards. Defective subfloors shall be treated by taking appropriate measures e.g. grinding, priming or applying self-levelling compound.

In the event of any discrepancy, the installer must always inform the client of his concerns in writing.

Cracks and holes must be closed. Use a suitable Eurocol material for the closing of cracks and joints (913 Europlan Silicat).

Use a suitable Eurocol primer according to the type and condition of the subfloor. Allow any primers that are applied to dry completely.

To produce an absorbent and even sub-floor which is suitable for use of castor-chairs, apply a cement-based levelling compound of 1, 5 - 2 mm layer thickness, use a suitable Eurocol levelling compound.

In case of installing the floor covering on under-floor-heating systems, check existing measuring points regarding their moisture content acc. to DIN 4725/4 German standard.

INSTRUCTIONS OF USE

Eurocol 642 Eurofix Tiles is it to be applied equally on the subfloor with a roller or fine notched trowel A1 (TKB), before placing carpet tiles in position the adhesive needs to be allowed to dry (see above), pressing firmly from the center outwards and paying particular attention to the edges, paying attention to the drying time of 20 - 40 min depending on room temperature, rest moisture and air movement. The drying time onto non-absorbent will be lengthened accordingly.

The laying of the floor covering should be made after the full drying time (a transparent film or overnight drying is possible).

When applying the covering (Textiles) onto fresh adhesive this will cause difficulties when trying to remove and replace floor coverings in the future.

When replacing the Tiles care needs to be taken that no dust comes in contact with the adhesive as this will cause a reduction in bonding.

Any spillage to be removed immediately with water. This method is also to be applied when applying floor coverings in rolls. Coverings should be laid with; covering and adhesive not under 15°C and a rest moisture content of no more than 65%

SAFETY NOTE

Please pay attention to the technical data sheet and safety data sheet issued by the floor covering manufacturer.

Floor coverings need to be acclimatized in the room in a flat position before installation in order to avoid over-lapping due to expansion.

Relevant norms and regulations of the branch are to be respected. Outside Germany relevant national regulations are to be applied which must be known by the user.

For PVC tiles (loose lay) like Forbo Allura Flex Eurocol recommends 542 Eurofix Tack Plus.

PACKAGING

10 kg nonreturnable package (44/Pallet)

SPECIAL NOTE

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed.

This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work.

The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content.

As the usage, processing- and storage conditions on site are beyond the manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to follow by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use. This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

Technical information and Material Safety Data Sheets of concomitantly used installation materials must be followed carefully.

The products delivered by the manufacturer are for professional use only. Keep away from children.

The manufacturer's terms and conditions are binding

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