eurocol

the strong connection

8-11-2026

542

EUROFIX TACK PLUS



Very low-emission fixation with permanent adhesive power for absorbable, non-slip installation of carpet tiles and loose-lay PVC floors or other floor coverings with a PVC backing on flat absorbent and non-absorbent subfloors. Also suitable for bonding 820 DIM Floor. Easy to roll and therefore ergonomic processing. Thanks to EMICODE EC 1PLUS (very low emissions) also suitable for BREEAM projects.

PRODUCT TYPING

Base	Acrylic dispersion.
Color	White.
Consistency	Liquid.

- EMICODE EC 1PLUS (very low emission)
- Ergonomic processing
- Non-flammable
- Easy removal
- Favourable spreading capacity
- Permanent adhesion

PROPERTIES

Classification	GEV-EMICODE EC 1PLUS (very low emissions) tested in accordance with EN 13999-2/4. Suitable for BREEAM projects.
Colour palette	White
Consumption	On impervious subfloors : 50 - 100 g/m^2. On porous subfloors : 100 - 150 g/m^2.
Flammability	Non-flammable.
Sensitive to frost	Yes.
Specific weight	1.04 kg/l.

APPLICATION

For absorbent, non-slip installation of carpet tiles and loose-lay PVC floors or other floor coverings with a PVC backing on flat absorbent and non-absorbent subfloors. Also suitable for gluing 820 DIM Floor (a sound-insulating decoupling mat).

PROCESSING

Storage	Cool and dry, well sealed at normal temperature (5° - 30 °C).
Tools	Lambswool roller or brush. Can be sprayed.

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Waiting time	Approx 60 minutes.* After application wait for the material to set-off (get transparent).
Shelf Life	15 months, in unopened packaging.
Cleaner	Water.
Remarks	Technical information and safety data sheets of any laying materials and floor coverings used must be observed! Allow floorings to air condition in the rooms before laying. The coverings must be relaxed and laid flat. During the setting phase, the direct influence of heat/solar radiation, dynamic and point loads must be avoided. When laying there is no guarantee that the coverings will be able to resume without sticking. If the flooring is laid on existing flooring, the possibility of changes in the colour of the flooring cannot be excluded. Removing the fixings from existing floor coverings can lead to damage to these coverings. A possible joint formation of the flooring can also be reduced by the application of a fixation. EMICODE, further information at www.emicode.com. Wear protective gloves / eye protection.

** The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.*

Substrate:

- 542 Eurofix Tack Plus is suitable for any type of subfloor that has a good tensile and compression strength.
- The subfloor should also be even, clean, permanently dry and free from grease and dirt, according to the requirements of BS 8203 or DIN 18 365.
- Application is also possible on old and smooth floor covering, such as linoleum. Before application degrease the old floor covering thoroughly.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

Instruction manual:

- Apply 542 Eurofix Tack Plus equally in the recommended quantity on the subfloor with a lambswool roller or brush. This product can also be sprayed.
- Apply the carpet tiles or loose-lay floor system as soon as 542 Eurofix Tack Plus sets-off (gets transparent). Depending on temperature, relative humidity and subfloor the waiting time is approx. 60 minutes.
- Wait for 20-30 minutes before fixing the 820 DIM Floor mats. Then roll carefully and rub well.
- Remove fresh adhesive spots immediately with water.

Working conditions:
Required surrounding temperature : 18 - 23 °C.
Temperature for material and subfloor : min. 15° - max. 20 °C.
Relative humidity : 40-80%.

Underfloor heating:
542 Eurofix Tack Plus can be applied on underfloor heating. The startprotocol of the floorheating needs to be completly executed in accordance with the directives of the supplier. Turn off the heater or switch low 24 hours before fixation. Do not heat again until at least 24 hours after fixation, in steps of maximum 5 °C water temperature per day. Make sure that the floor temperature does not exceed 29 °C.

Further information:

- Keep out of reach of children.
- Ventilate the room thoroughly during and after the processing and drying process.
- Do not eat, drink or smoke while processing this product.
- Avoid contact with eyes and skin and use suitable protective equipment.
- In the event of contact with eyes or skin, flush with plenty of water immediately.
- Dispose of product residues and cleaning water in accordance with local environmental regulations and do not dispose of them in the sewer.
- Only return packaging for recycling after removing any residues. Dried material residues can be disposed of in household waste.
- For detailed information about safety measures, please refer to the safety data sheet on our website www.eurocol.nl.
- The product contains 1,2-benzisothiazol-3(2H)-one, a mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May cause an allergic reaction.

QUALITY AND GUARANTEE

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ENVIRONMENT AND HEALTH

GISCODE	D1
LEED	VOC 0 g/l, meets: IEQ Credit 4.1
Hazard Class	None.
Safety and environment	Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Bound material residues can be disposed of as household waste.
MSDS	For extensive information about safety and environment we refer to our website www.eurocol.nl.
Substances causing allergy	Contains 1,2-benzisothiazol-3(2H)-one, mixture 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.

ITEM DATA

Article	Definition	Packaging	EAN-code
542	Eurofix Tack Plus	10 kg jerry can	8 710345 542104



Package 10 kg



Package 5 kg

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 use, processing- and storage conditions on site are beyond 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 be followed 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!

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