

eurocol 650

the strong connection



EUROSTAR FASTCOL

Very low-emission, strongly adhesive dispersion contact adhesive for double-sided bonding of, for example, carpet on stairs, PVC stair nosings and skirting boards, rubber stair nosings, cork floor coverings, etc. Also suitable for bonding various types of wall carpets or, for example, leather on the wall.

PRODUCT TYPING

Base	Superior polymer dispersion.
Color	Cream.
Consistency	Thick liquid.

- Very low emission
- Emicode EC 1 PLUS
- Powerful enough to bear high tensions
- High initial adhesion strength
- Reactivate through warmth
- Tool included

PROPERTIES

Consumption	255 g/m ² per coat.
Flammability	Non-flammable.
Sensitive to frost	Yes.
Specific weight	1.38 kg/l.

APPLICATION

For the two-sided fixing of:

- carpet on stairs
- PVC nosing
- PVC adhesive skirting
- rubber nosing
- hollow skirting of hard floor covering
- cork floor covering
- wall covering with a foamed back for sport halls.

PROCESSING

Storage	Store cool and free from frost. Recommended temperature between 15 - 25 °C.
Tools	Texture roller (included).

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Curing	24 hours.*
Open time	After drying of the adhesive approx. 4 hours.*
Waiting time	After total drying of the adhesive place adhesive parts together.
Drying	Depending on temperature and relative humidity. Drying time at an airflow of approx. 20 °C is approx. 20 minutes. Drying time without a device is 1 - 2 hours.*
Shelf Life	15 months, in unopened packaging.
Cleaner	Water.
Remarks	<p>Technical information and safety data sheets of any laying materials and floor coverings used must be observed! The instructions of the respective profile manufacturers must be observed, especially when gluing stair nosing edges.</p> <p>In case of doubt, the surface to be bonded must be degreased/cleaned of exudates.</p> <p>Wear protective gloves / eye protection.</p>

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

Substrate:

- 650 Eurostar Fastcol 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, and other pollutions according to the requirements of BS 8203 or DIN 18 365.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

Instruction manual:

Before use, temper the product according to the processing conditions.

Stir before use!

- Apply the adhesive on the material and the subfloor (e.g. stairs, PVC, rubber) with the enclosed texture roller and let dry completely.
- Drying time of the adhesive can considerably be reduced to approx. 20 minutes by using a ventilator with an fan of approx. 20 °C. Without a device the drying time is 1 - 2 hours at 20 °C.
- After drying of the adhesive the open time is still approx. 4 hours.
- It is possible to pre-roll the material approx. 4 days before fixing. On the day of fixing roll the subfloor with 650 Eurostar Fastcol and let dry.
- In case both adhesive layers are dry and the open time has expired an optimal adhesion can be realised by heating these adhesive layers with e.g. a welding dryer, infrared radiator or gas flame for a short period.
- Place both heated adhesive parts together and press carefully.
- Afterwards it is possible to make adjustments by heating the material are again and subsequently press carefully.
- The adhesion of the fixing depends on the application of sufficient adhesive (texture roller).
- 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 systems:

650 Eurostar Fastcol can be applied on underfloor heating systems. The startprotocol of the floorheating needs to be completely executed in accordance with the directives of the supplier. Turn off the heater 24 hours before installation. Do not heat again until at least 24 hours after installation, in steps of maximum 5 °C water temperature per day.

Contains methylchloroisothiazolinone and methylisothiazolinone (3:1) and benzisothiazolinone. May produce an allergic reaction.

QUALITY AND GUARANTEE



ENVIRONMENT AND HEALTH

GISCODE

D1

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LEED	VOC 0 g/l, meets: IEQ Credit 4.1
DGNB	VOC 0 %, quality level: 4
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, 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

ITEM DATA

Texture roller with synthetic holder included.

Article	Definition	Packaging	EAN-code
650	Eurostar Fastcol	7.5 kg Bucket	8 710345 650106

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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