

# eurocol

# 501

the strong connection



## EUROSTAR TEX PRO

Carpet adhesive

### PRODUCT TYPING

Base Acrylic dispersion.

Consistency Thick liquid.

- Wet-set adhesive for bonding of carpet floorings with different backing types and light needle felt floorings.
- For laying on standard-compliant, fully levelled, absorbent subfloors.
- Suitable over underfloor heating systems.
- Castor wheel resistant according to DIN EN 12529.
- Shampoo resistant according to RAL 991 A2.
- For indoor use only.
- Very low VOC emission EMICODE EC 1 Plus.
- Emission-tested construction product according to DIBt principles.

### PROPERTIES

Consumption Approx ca. 450 g/m<sup>2</sup>.

Flammability Non-flammable.

Frost resistance No.

Specific weight 1.46 kg/l

### APPLICATION

For bonding of:

- textile coverings with synthetic secondary backing,
- CV floorings with carrier fleece,
- light needle fleece.

### PROCESSING

Storage Store cool and free from frost.

Curing 24 hours.\*

Open time 5 - 20 minutes.\*

Waiting time None.

Shelf Life Approx 15 months, in unopened packaging. After use close the open packaging well.

Cleaner Water.

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## Remarks

Please pay attention to the technical data sheet and safety data sheet issued by the floor covering manufacturer.  
Outside Germany relevant national regulations are to be applied which have to be known by the user.

During the setting time, avoid direct loads of sunshine and heat.  
Allow the floor covering to be acclimatized before laying. The laying materials must be relaxed and plane.  
In case of installing filler-free, vapour-permeable floor coverings please assure an airing time of approx. 15 minutes. Never install the floor covering into the wet adhesive as the moisture of the adhesive negatively influences the backing of the floor covering!  
In case of installing very rigid textile or needle felt floor coverings we recommend running self-made tests or use Eurocol 609 Eurostar Tex.

EMICODE, further information at [www.emicode.com](http://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:

- The substrate must be pressure- and tension-resistant, permanently dry, free of cracks and dust, even and free of layers that reduce adhesion.
- Adhesion-reducing layers, old material residues must be removed by suitable mechanical measures in accordance with the specifications of DIN 18365.
- For levelling the substrate use recommended Eurocol levelling compounds/primers.
- The installation materials to be used must be suitable for the substrate and the intended use.

### Instruction manual:

- Before use, temper the product according to the processing conditions.
- Stir before use!
- Depending on the type of flooring, apply the adhesive with a notched trowel to the subfloor over the entire surface and evenly without adhesive nests. The back of the flooring must be completely wetted with adhesive in scored format. Worn-out spatulas need to be replaced in time to guarantee the minimum adhesive consumption.
- Coverings must be laid in the adhesive bed which is still wet.
- The necessary flash-off time depends on the amount of adhesive (toothed strip), temperature, humidity and the absorbency of the subfloor.  
When finger-testing, the adhesive must have a soft centre, must be tacky, pull threads, but must not smear.
- Depending on the room climate and the absorbency of the substrate, the air-conditioned covering should be pushed into the adhesive bed immediately or after the flash-off time specified in the technical data, rubbed in and rolled on. Air pockets under the covering must be avoided or removed immediately.
- Head ends and non-flat covering edges must always be rolled in.
- If necessary, rub or roll the top ends, stove bars, seams or other hollow areas again approx. 15 minutes after installation.

### **Working conditions:**

At least 15 °C floor temperature,  
at least 18°C material and room temperature,  
35-75% relative humidity, recommendet <65%.

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## QUALITY AND GUARANTEE

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## ENVIRONMENT AND HEALTH

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GISCODE D1  
LEED VOC 0 g/l, meets: IEQ Credit 4.1  
DGNB VOC 0 %, quality level: 4

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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. Material residues can be disposed of as household waste.
MSDS	Available on request.
Substances causing allergy	Contains 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), 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

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## ITEM DATA

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artikel	productname	packaging	shipping unit
501	Eurostar Tex Pro	PE bucket à 14 kg	44/pallet

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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