

eurocol

611

the strong connection



EUROSTAR LINO PLUS

Linoleum and carpet adhesive, 25 % less consumption, reduced water content, fast curing after laying. Also usual on low absorbent elastic underlays.

PRODUCT TYPING

Base	Superior acrylic dispersion.
Color	White.
Consistency	Thick liquid.

- High quality, strong, resin-free, dispersion-based adhesive.
- With high initial bonding strength and enhanced open time,
- Wet-set adhesive with very fast setting and high adhesion power.
- For installation of linoleum in sheets and tiles, cork, sisal, needle felt and textile floor coverings with different backings, woven carpets, vinyl composite floor coverings.
- For laying on standard-compliant, fully levelled, absorbent subfloors.
- Up to 25 % lower adhesive consumption than market standard products.
- Linoleum and carpet adhesive, which is characterised by extremely low consumption and therefore leads to a fast re-drying of the installed floor.
- Low consumption and high solids content result in less influence on the indentation behaviour of linoleum.
- The product can be used on underfloor heating.
- Suitable for use with chair castors according to DIN EN 12529.
- For indoor use.
- Very low VOC emission. EMICODE EC 1 Plus.
- Emission tested construction product according to DIBt principles.

PROPERTIES

Consumption	260 - 300 g/m ² .
Flammability	Non-flammable.
Frost resistance	No.
Special quality	25% lower consumption. Special for inlaid work and linoleum in tiles.
Specific weight	1,1 g/cm ³ .

APPLICATION

For installing:

- linoleum in sheets and tiles
- linoleum in decorative designs and mosaic
- corkment
- needle felt
- textile floor coverings with different backings,
- woven carpets,
- vinyl composite floor coverings

PROCESSING

Storage	Store cool and free from frost.
Tools	Eurocol spreader no. 850/B1.
Open time	Approx 20 minutes. *
Processing time	20 minutes.*
Latency	None.
Drying time	24 hours.*
Shelf Life	15 months, in unopened packaging.
Cleaner	Water.
Remarks	Please pay attention to the technical data sheet issued by the floor covering manufacturer. 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. Allow the floor covering to be acclimatized before laying. The laying materials must be relaxed and plane. Welding the seams should be done once the adhesive has been dry but not sooner than 48 - 72 h after the installation. EMICODE, more informations under www.emicode.com .

* 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.
- In the case of stove bars, the adhesive must be applied to the back of the covering with a smooth spatula (contact bonding) before the covering is placed in the adhesive bed.
- 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,
35-65% relative humidity.

QUALITY AND GUARANTEE





ENVIRONMENT AND HEALTH

GISCODE	D1
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. 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.

ITEM DATA

artikel	productname	packaging	shipping unit
611	Eurostar Lino Plus	PE bucket à 11 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!