eurocol

the strong connection

8-11-2026

615

EUROSTAR LINO EC



Very low-emission, fast-setting, current-conducting linoleum adhesive for installing current-conducting linoleum (including Ohmex) on a levelled subfloor in combination with 801 Eurostrip EC and 041 Europrimer EC. Conductive resistance: < 3.10 5 Ω. . Thanks to EMICODE EC 1PLUS (very low emission) also suitable for BREEAM projects. Suitable for indoor use.

PRODUCT TYPING

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

- Very low emission
- Emicode EC 1PLUS
- Non-flammable
- Easy and safe to apply
- High initial adhesion strength
- Favourable spreading capacity
- Roller-castor-chair resistant
- Electrical resistance < 3.10^5 Ohm (EN 13 415)

PROPERTIES

Consumption	260 - 300 g/m^2.
Electrical resistance	< 3 x 10 exp5 Ohm, measured in accordance with EN 13 415.
Flammability	Non-flammable.
Frost resistance	No.
Sensitive to frost	Yes.
Special quality	25% lower consumtion
Specific weight	1.13 kg/l.

APPLICATION

For the conductive installation of:

- conductive linoleum.

For an optimal conduction apply 615 Eurostar Lino EC in combination with 041 Europrimer EC and 801 Eurostrip EC. Before application read the technical data sheet of 041 Europrimer EC and 801 Eurostrip EC.

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PROCESSING

Storage	Store cool and free from frost.
Tools	Adhesive spreader TKB S2. (is included)
Curing	24 hours.*
Open time	Approx 10 - 20 minutes.*
Waiting time	None.
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. Grouting of the coverings must be carried out the next day at the earliest. The electrical conductivity is measured after the final setting. 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:

- 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/BS 8203.
- For levelling the substrate use recommended Eurocol levelling compounds/primers. On impervious subfloors apply a 2 mm levelling compound layer.
- For the application of conductive systems, the respective instructions of the floor covering manufacturers must be observed!
- If no special requirements are to be made, should the floor be primed with 041 Europrimer EC.
- Use 1m of 801 Eurostrip EC for each 30 m^2. Glue the strips into the dried primer/levelling compound.
- Alternatively, the copper stripe can be applied directly onto the levelling compound. The individual copper strips must be connected
  to each other by means of cross-connection. In this case it is not necessary to apply the 041 Europrimer EC.
- Grounding should be made by an authorized electrician.
- The installation materials to be used must be suitable for the substrate and the intended use.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

Instruction manual:

- Apply the adhesive with a large-notched adhesive spreader (TKB S2).
- On absorbent subfloors apply the floor covering directly into the wet adhesive. On low absorbent subfloors keep a waiting time of 10-30 minutes (depending on temperature and relative humidity).
- Do not double-stick bight marks. Lay bight marks into the wet adhesive as usual. Thereafter roll the floor covering well; first widthwise, then lengthwise.
- Sheet-ends, possible bight marks and longitudinal joints are to be pressed firmly.
- On low absorbent subfloors rolling and pressing should be repeated after approx. 15 minutes.
- 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:
615 Eurostar Lino EC can be applied on underfloor heating systems. The startprotocol of the floorheating needs to be completly executed in accordance with the directives of the supplier. Turn off the heater 24 hours before application. 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

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ENVIRONMENT AND HEALTH

GISCODE	D1
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

Article	Definition	Packaging	EAN-code
615	Eurostar Lino EC	11 kg Bucket	8 710345 615204

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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