eurocol

the strong connection

27-11-2026

514



EUROSAFE LINO

Fast-setting adhesive with high initial tack for bonding linoleum in sheets, tiles, strips, strips, decorative designs and mosaics on a levelled substrate. Also suitable for bonding Corkment. Good moisture resistance. Thanks to EMICODE EC 1PLUS (very low emission) also suitable for BREEAM projects.

PRODUCT TYPING

Base	Synthetic resin dispersion.
Color	Beige.
Consistency	Thick liquid.

- Non-flammable
- Good moisture resistance
- High initial adhesion strength
- Favourable spreading capacity
- Roller-castor-chair resistant
- Very low emission
- EMICODE EC 1PLUS
- Emission-tested construction product according to DIBt principles.
- Declared by baubook, "ecological building product".

PROPERTIES

Consumption	400 - 450 g/m^2.
Flammability	Non-flammable.
Sensitive to frost	Yes.
Specific weight	1.45 kg/l.

APPLICATION

For installing:

- linoleum in sheets
- corkment.

PROCESSING

Storage	Store cool and free from frost.
Tools	Eurocol spreader no. 850/B1 (TKB).
Curing	Approx. 24 hours.*

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Open time	15 - 20 minutes.*
Waiting time	None.
Shelf Life	Approx 15 months, in unopened packaging. After use close the open packaging well.
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. For inlaid work and linoleum in tiles we recommend using Eurocol 611 Eurostar Linoleum Plus. EMICODE, more informations under 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:

- 514 Eurosafe Lino 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.
- When installing on impervious subfloors apply a 2 mm levelling compound layer.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

Instruction manual:

- Apply the adhesive with a regular notched adhesive spreader (Eurocol spreader no. 850/B1) (when installing Colovinyl use adhesive spreader no. 852/A2).
- On absorbent subfloors apply the floor covering directly into the wet adhesive. On low absorbent subfloors keep a waiting time of approx. 10 minutes.
- Roll the floor covering carefully; first widthwise, then lengthwise.
- Do not double-stick bight marks. Lay bight marks into the wet adhesive as usual.
- Sheet-ends, bight marks and longitudinal joints are to be pressed firmly.
- On low absorbent subfloors and/or when circumstances are less ideal, 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%.

Further information:

- Keep out of reach of children.
- Keep area thoroughly ventilated during and after processing and drying.
- When processing do not eat, drink or smoke.
- In case of contact with eyes or skin, rinse immediately with plenty of water.
- Do not empty into drains, surface water or onto soil.
- Only hand in packaging without rest material for recycling purposes. Dried rest material can be disposed of as domestic waste..
- Product residues and cleaning water drains according to local applicable environmental rules and do not drain in the sewer.
- Avoid contact with eyes and skin and use proper protecting equipment (see our safety sheet).

Underfloor heating systems:
514 Eurosafe Lino 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 Underfloor heating systems: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 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

Article	Definition	Packaging	EAN-code
514	Eurosafe Lino	14 kg Bucket	8 710345 514101

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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