683

FIBRECOAT



Permanently elastic and fibre-reinforced sealing paste for sealing tight horizontal, vertical corner joints (max. 10 mm) and cracks around conduit pipes, drains, etc. when tiling in bathrooms. Can also be used as a closed and protective waterproof layer on moisture-sensitive walls and floors. Thanks to EMICODE EC 1PLUS (very low emissions), also suitable for BREEAM projects.

PRODUCT TYPING

Base	Ready-for-use paste with a fibre reinforced acrylic base.
Color	Purple.
Consistency	Paste, easy to apply.

- EMICODE EC 1PLUS (very low emission)
- Fibre reinforced and no 063 Eurotape needed
- Seals connections up to app. 10 mm
- After bonding well moisture-resistant
- Permanent elastic
- Flexible
- Easy to apply in one move
- Small thickness
- Suitable for indoor use
- Ready-for-use

PROPERTIES

Alkali resistance	683 Fibrecoat is resistant against alkaline moisture.
Classification	Highest class according to NEN-EN 14891 DM. High-quality fibre-reinforced dispersion-based, liquid-applied and waterproof membrane for use under ceramic tiles in indoor environments. Tested by WTCB in Belgium. GEV-EMICODE EC 1PLUS tested conform to EN 13999-2/4. Suitable for BREEAM-projects.
Consumption	As seam sealing: 400 g/m^1. In case of a 2 mm wet layer thickness. As a closed layer 2000 g/m^2. In case of a 2 mm wet layer thickness.
Humidity resistance	After drying 683 Fibrecoat is moisture-resistant and therefore very suitable for application in “wet areas”. Not suitable outdoors or under water (swimming pools).
Specific weight	1.4 kg/l.

APPLICATION

- For sealing tight horizontal and vertical corner connections (max. 10 mm) of tile work in bathrooms.
- For sealing chinks around water pipes, drain outlets etc.
- As a protected watertight layer on moisture sensitive walls and floors e.g. gypsum, anhydrite and wood.
- For sealing seams when installing 820 DIM Floor.
- Not suitable outdoors or under water or permanent water pressure. Use 730 Isoflex instead.

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PROCESSING

Storage	Store free from frost. Protect against high temperatures.
Drying	12 Hours. depending on substrate, application and temperature. High temperatures shorten drying time lower temperatures slow this down.
Moisture resistance	After drying 683 Fibrecoat is moisture-resistant and therefore very suitable for application in "wet areas". Not suitable outdoors or under water (swimming pools).
Shelf Life	12 Months, in unopened packaging. After use close the open packaging well.
Application temperature	> 5 °C. Both temperature for surrounding and subfloor.

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

Substrate:

- Suitable for almost any type of subfloor that is clean, dry and free from grease and dirt.
- Pre-seal large slots and cracks with a suitable product.
- Prime moisture-absorbent subfloors with 099 Dispersion Primer.
- In advance always seek our technical data sheets on www.eurocol.nl. In doubt about the application ask for technical advice.

Instruction manual:

- As seam sealing: The tight wall/floor connection, as well as the vertical shower corner(s) should be covered with 683 Fibrecoat in a minimum wet layer thickness of 2 mm. Ensure that a strip of approximately 10 cm wide is applied well (at least 2 mm) from each corner on both sides. The 2 mm layer thickness is necessary due to watertightness and compensation for stresses. Close the corner connections well with 683 Fibrecoat so that no hollow spaces are created. If necessary, use a corner or filler with the supplied brush.
- Also finish the pipe outlets in the wall and floor, the discharge sump or drain all around with 683 Fibrecoat.
- In the case of wider wall/floor connections (> 10 mm), e.g. for tiles in the mortar, 683 Fibrecoat can be used in combination with 063 Eurotape.
- As closed watertight layer: Apply a closed layer of 2 mm of 683 Fibrecoat to the substrate with a brush or flat trowel. The substrate must not shine through the sealing paste.
- The drying time is approx. 12 hours (depending on the prevailing conditions, layer thickness and substrate).
- Clean tools with water after use.
- Working temperature from 5° to 25 °C. Store free from frost.
- 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).

QUALITY AND GUARANTEE

ENVIRONMENT AND HEALTH

Safety and environment	Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155.
MSDS	For extensive information about safety and environment we refer to our website www.eurocol.co.uk

Environment and health

- Environmental Product Declaration EPD-NIBE-20210224-17681verified by SGS Search / Intron.
- Tested for emissions of volatile organic compounds and tested EMICODE EC 1PLUS in accordance with EN 13999-2/4.
- Meets the criteria of BREEAM-NL HEA 9 Volatile Organic Compounds; promoting healthy and good indoor air quality because the construction and finishing materials used cause low emissions of harmful volatile organic compounds and other harmful substances. Suitable for BREEAM new construction and renovation.
- Packaging is made of post-consumer recycled (PCR) plastic and is fully recyclable. Only submit packaging without residues for recycling. Dried material remains can be disposed of with household waste.

ITEM DATA

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Article	Definition	Packaging	EAN-code
683	Fibrecoat	14 kg Bucket, including brush (70 mm)	8 710345 683104
683	Fibrecoat	7 kg Bucket, including brush (70 mm)	8 710345 683203



Packag
kg



Package 7
kg

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