eurocol

the strong connection

8-11-2026

023



EUROBLOCK FAST

2-component, fast-setting and solvent-free epoxy primer, applicable as a moisture barrier on clean, waterproof, stony surfaces. Apply at least two layers using an A2 notched trowel due to the relatively short pot life of approx. 10 minutes. To ensure good adhesion of the leveling compound, immediately broadcast the second, still wet layer to full opacity with 846 Quartzsand (gross consumption 4 kg/m^2, net consumption 1.5 kg/m^2) or allow the second layer to dry thoroughly and prime with an adhesive layer 044 Europrimer. Multi. The residual moisture percentage in the subfloor may not exceed 6.0% (CM). Suitable for indoor use.

PRODUCT TYPING

Base	Component A: epoxy resin. Component B: amines.
Color	Transparent.
Consistency	Thin liquid.

- Walkable after 3.5 hours
- Suitable for underfloor heating systems
- Excellent penetration
- Can be used as a moisture barrier
- Suitable for injecting voids under hardwood floors

PROPERTIES

Consumption	Approximately 300 - 400 g/m^2 per coating, depending on the absorption capacity and levelness of the base.
Flammability	Non-flammable.
Sensitive to frost	No.
Specific weight	1.10 g/cm^3.

APPLICATION

- For the reinforcement of degrading screeds, bituminous bases, cracked tiling and fixed, water-soluble adhesive residue.
- As a moisture barrier, on moisture-sensitive bases, e.g. anhydrite (calcium sulphate), wood granite etc. which prevent the mixing water from the levelling products from penetrating the base.
- For protecting concrete and cement floors against rising damp or residual moisture.
- To reinforce unstable surfaces.
- Applicable to slightly greasy bases, provided these have an open pore structure.
- Also suited for sealing cracks and seams in the base. Possibly in combination with 808 Eurojoint Connector and/or 063 Eurotape.

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group

PROCESSING

Tools	A2 notched trowel.
Curing	Per coating at 20 °C after it can withstand foot traffic for further processing after 3 hours.*
Curing between 2 layers	at 20 °C ready for further finishing after 3.5 hours.*
Setting time	16 - 24 hours
Open time	10 minutes (measured based on 100 gram at 23 °C).
Processing time	After mixing within 10 minutes
By drying	At 20 °C 3.5 hours per coat*
Shelf Life	24 months, in case of proper storage and in an unopened packaging.
Cleaner	815 Euroclean HandClean, 358 ToolCleaner.

** 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 base must be sufficiently pressure and traction proof. Furthermore, the base must be level, clean, grease and dirt free, in accordance with the requirements stated in DIN 18 365.
- If necessary, sand the surface clean and vacuum it dust-free using an industrial vacuum cleaner.
- Completely remove any floor covering adhesive residue or other contamination, so that a clean subfloor is created before the 023 Euroblock Fast is applied as a moisture barrier.
- Subfloors such as wood granite, monolith concrete and sand-cement must first be shot blasted, milled or sanded (depending on the situation).
- Degrease ceramic tile floors in advance with 014 Euroclean and allow to dry thoroughly.
- 023 Euroblock Fast is suitable as a moisture barrier on moisture-resistant subfloors.
- The top of the base must be dry (≤0% CM measurement in cementitious and ≤ 1% in gypsum-based floors).
- There may be no pressure moisture.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

Instruction manual:

- Add comp. B to comp. A by puncturing the plastic top and bottom of comp. B with a screwdriver. Then loosen the ring clasp for venting, so that the hardener is added to the resin faster.
- Mechanically mix the components for at least 3 minutes using a slow stirrer (max. 300 revs) until a homogeneous mass is obtained.
- After the product has been mixed, poor it into a clean bucket and stir for one more minute.
- In case of a strongly absorbing base and if using the product as a moisture barrier, apply a 2nd coating of 023 Euroblock Fast after at least 5 hours but within 24 hours.
- To avoid adhesion issues of levelling coatings always sprinkle 846 Quartzsand on the final coating until fully covered. As an alternative, it is also possible to provide the final coating of 023 Euroblock Fast with a coating of 044 Europrimer Multi after the former has dried sufficiently. Apply a thin yet covering coat of this primer using a foam roller.
- Remove the non-absorbed particles of 846 Quartzsand after 5 hours using a broom and an industrial vacuum cleaner.
- For the sealing of cracks and seams: mix the 023 Euroblock Fast with 846 Quartzsand until you have achieved the desired thickness (maximum mixing ratio: 2.5 kg 846 Quartzsand to 1 kg 023 Euroblock Fast). Fill the crack of seam with the mixture and then spread the seams to an approximated width of 20 cm with pure 023 Euroblock Fast and then press 063 Euroband into the wet coating. Next, saturate this properly with 023 Euroblock Fast and immediately sprinkle 846 Quartzsand on it. Alternatively, seams and cracks in the base can be fixed with 808 Eurojoint Connector in combination with 023 Euroblock Fast.
- Processing at lower temperatures < 10 °C extends the setting time considerably.
- Injection can be done with a professional syringe available from specialist retailers.
- Avoid contact with eyes and skin and use suitable protective equipment (see our safety data sheet).
- Dispose of product residues and cleaning water in accordance with local environmental regulations and do not dispose of them in the sewer.
- For detailed safety and environmental information, we refer to the safety information sheet on our website www.eurocol.nl.

Contains epoxy constituents. May cause an allergic reaction. Exclusively intended for professional users.

Working conditions:
Required surrounding temperature : 18 - 23 °C.
Temperature for material and subfloor : min. 15° - max. 20 °C.
Relative humidity : 40 - 70%.

The dew point temperature must be 3 °C higher than the temperature of the surface of the floor.

ENVIRONMENT AND HEALTH

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group

Hazard Class	Component A: Xi (irritant), N (dangerous for the environment). Component B: C (corrosive), N (dangerous for the environment).
MSDS	For detailed information about the safety measures please refer to the safety information sheet on our website www.eurocol.nl.

ITEM DATA

Article	Definition	Packaging	EAN-code
023	Euroblock Fast	5 kg combi pack	8 710345 002318

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group