# eurocol 050

# **EUROPRIMER MIX**

Dispersion primer and dilutable concentrate.

PRODUCT TYPING						
Color	White.					
Consistency	Liquid.					

- Highly economical primer to be diluted with water for use on cement-based, absorbent subfloors (screed) to bind dust and ensure overall equal subfloor absorbency before levelling and adhesive works.
- To be diluted with water, depending on subfloor absorbency (mixing ratio up to 1:4-5 with water).
- For Indoor use.
- Very low VOC emission EMICODE EC 1.

PROPERTIES		
Consumption	approx. 40 g/m² at dilution 1 : 4, an increased absorbency of the substrate can lead to additional consumption.	
Frost resistance	No.	
Special quality	Very economical.	

# **APPLICATION**

• as a dust-binding primer on absorbent surfaces, before filling or gluing work.

PROCESSING	
Storage	Store free from frost. Protect against high temperatures.
Tools	Lambswool roller, brush or spray-gun.
Mixing ratio	1:4 on stony absorbent subfloors.
Drying	30 minutes. *
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 and safety data sheet issued by the floor covering manufacturer Relevant norms and regulations are to be respected. Please pay attention to the technical and safety data sheets. Cannot be applied on old stone panel screeds and magnesia screeds and under 1 and 2 component parquet adhesives. Not suitable for water-soluble adhesive residues (such as sulfite waste adhesives) or fixings. For subsequent self-levelling and bonding of parquet use Eurocol 048 Europrimer Plus. For self-levelling thicker than 10 mm, released Eurocol reactive primers are to be used.
	EMICODE, for more information: www.emicode.com

050 EUROPRIMER MIX



\* The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only quideline 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
- Cracks or joints (except structural expansion joints) are to be closed with Eurocol Europlan 913 Silicate sealing compound.
- In case of defects, objections are to be reported in writing.

### Instruction manual:

- Allow the primer to reach room temperature before application.
- Shake well before use.
- Depending on the absorbency of the substrate and porosity, dilute the dispersion primer with water in a ratio of 1:4 to 1:5 and mix thoroughly.
- As an intermediate primer for Eurocol cementitious levelling compounds, dilute with water at a ratio of 1:7 and mix carefully. Before
  applying the intermediate primer, the first layer of filler must be completely dry.
- Apply evenly without puddle formation on the professionally prepared substrate. The primer can also be sprayed, protecting
  adjacent components from contamination.
- The drying time depends on the quantity applied as well as on the room temperature and humidity, and the further use of the
  material

### Application conditions:

at least 15 °C floor temperature, at least 18°C material and room temperature, 35-75% relative humidity, recommended <65%.

# **QUALITY AND GUARANTEE**



## **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 Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do environment 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 Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2- methyl-causing allergy 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	productname	packaging	shipping unit
050	Europrimer Mix	PE jerry can à 10 kg	60/pallet
050	Europrimer Mix	PE bottle à 1 kg, 12 bottles per box	384/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

050 EUROPRIMER MIX

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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050 EUROPRIMER MIX

