

# eurocol 048

the strong connection

## EUOPRIMER PLUS

Universal Primer under levelling compound and parquet adhesives, high end, universal, very high water resistance and blocks plasticizer migration.



### PRODUCT TYPING

|             |                 |
|-------------|-----------------|
| Color       | White.          |
| Consistency | Medium-viscous. |

- High-end, ready-to-use dispersion primer for absorbent and non-absorbent cement- and calcium sulphate- (gypsum) based subfloors (screed), gypsum-based floor boards, wooden composites, stone, ceramic and mastic asphalt.
- Ideal before levelling works to ensure overall equal absorbency, to bind dust and to cover old adhesive residues according to data sheet.
- Applicable before adhesive works with suitable reactive or plasticizer containing, one-component SMP and two-component PU adhesives.
- The product can be used on underfloor heating surface.
- For indoor use only.
- Declared by [baubook](#), "ecological building product".

### PROPERTIES

|                  |                                                                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Consumption      | Depending on absorbency, evenness of the substrate approx. 100 g/m <sup>2</sup> .                                                                |
| Frost resistance | No.                                                                                                                                              |
| Special quality  | High plasticiser resistance. On absorbent and non-absorbent substrates universally applicable under filler compounds or adhesives. Ready to use! |

### APPLICATION

- as a dust-binding primer on absorbent surfaces before filling or gluing work,
- as adhesion promoter on dense substrates before filling or gluing work.

### PROCESSING

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage    | Store cool and dry in unopened packaging between +5 °C and + 30 °C.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Drying     | Approx 3 - 4 hrs. (sticky free surface). *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Shelf Life | Approx 15 months, in unopened packaging. After use close the open packaging well.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Cleaner    | Water.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Remarks    | Relevant norms and regulations are to be respected. Please pay attention to the technical and safety data sheets. Attention must be taken to ensure a sufficiently thick leveling under the floor covering/parquet. The primer cannot be used on Stonewood floors and magnesita floors, terrazzo, stone floors, natural stone. In case of mastic asphalt screeds (DIN 18354 /EN 13813), the maximum layer thickness of levelling work on shall be taken from the respective data sheets of the levelling compound. Levelling works with approved |

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mineral-based Eurocol levelling-compound can be used up to a maximum 10 mm layer thickness.

*\* 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/DIN 18356.
- Old fixed floors, such as ceramic tiles, terrazzo, stone floors, must be thoroughly cleaned and sanded matt after drying.
- 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.
- Always use the product undiluted!
- Apply evenly without puddles to the professionally prepared substrate.
- The drying time depends on the quantity applied as well as on the room temperature and humidity, and the further use of the material. Always allow the applied primer to dry thoroughly.

#### Levelling work:

Once the primer is completely dry, it can be levelled with Eurocol levelling compound suitable for the substrate and adapted to the subsequent use. Filling work must be carried out within 3 days.

#### Gluing parquet and flooring:

After the primer has dried through, parquet flooring conforming to standards can be glued directly onto the primer in combination with Eurocol 1-component and 2-C reaction adhesives.

#### Processing 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 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. Material residues can be disposed of as household waste. |
| 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 | productname     | packaging             | shipping unit           |
|---------|-----------------|-----------------------|-------------------------|
| 048     | Europrimer Plus | PE jerry can à 10 kg  | 60/pallet               |
| 048     | Europrimer Plus | PE jerry can à 2,5 kg | 8 per box<br>120/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 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

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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!

BG134505, Version 13, Stand 2023-02-02, ersetzt Ausgabe vom 2022-12-15

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