



Primer Eco

Primer for self-levelling smoothing compounds



PRODUCT DESCRIPTION

Primer Eco is an acrylic primer, with very low emission and excellent adhesive qualities. Used as a primer for self-levelling smoothing compounds indoors.

AREA OF USE

Primer Eco is specially developed for priming under Mapei self-levelling smoothing compounds.

Primer Eco is ONLY intended for indoor use.

RECOMMENDATIONS

Primer Eco is not recommended for outdoor use or on surfaces exposed to rising damp.

Primer Eco should be diluted using the appropriate amount of water, depending on the absorption rate of the surface. The product should form a matt film on the surface. If the surface is highly absorbent, two layers of primer may be required.

BRUKSANVISNING

Substrate

Primer Eco can be used on substrates of concrete, lightweight concrete, cavity decking, tiled surfaces and others with a surface density of $> 0.5 \text{ N/mm}^2$. Concrete surfaces should be free of cement slurry, dust and other particles. Other substrates should be cleaned of any material which could reduce adhesion.

Floor temperature

Floor and room temperature must not be below $+5^\circ\text{C}$.

Application

Prime floor according to the Primer Guide.

Apply the mixed primer using a brush, roller or spray.

If spraying, finish off by spreading with a brush until the entire surface is covered.

Normal application $0.1 - 0.15 \text{ ltr. per m}^2$.

Apply 24 hours in advance of smoothing compound for best results, and always allowing sufficient time for it to dry.

If the primer is not dry after 4 hours, the level of humidity in the floor or air may be too high. Low temperature can also be the cause.

Correct priming should give a continuous film over the surface, resulting in fewer pores in the smoothing compound surface and reducing the risk of unevenness.

Cleaning

Always clean tools with water immediately after use.

PACKAGING

Primer Eco is supplied in 1 kg bottles, 5 and 25 kg cans and 1000 kg IBC containers.

STORAGE

Primer Eco can be stored for 12 months in unopened original packaging, protected from frost.

Primer Eco

| PRIMER GUIDE - Primer Eco | | | |
|---------------------------|---------------|--------|----------------------------|
| Substrate: | Mixing ratio: | | Comment: |
| | Primer: | Water: | |
| Concrete floor | 1 | 3 | |
| Highly absorbent surfaces | 1 | 2 | Consider priming two times |
| Lightweight concrete | 1 | 3 | |
| Wood / Linoleum | concentrated | | |

SAFETY INSTRUCTIONS FOR PREPARATION AND USE

Instructions for the safe use of our products can be found on the latest version of the SDS available from our website www.mapei.no

PRODUCT FOR PROFESSIONAL USE.

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above - information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application: for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the technical data sheet, available from our web site www.mapei.no

LEGAL NOTICE:

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation. The most up-to-date TDS can be downloaded from our website www.mapei.no ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.



This symbol is used to identify Mapei products which give off a low level of volatile organic compounds (VOC) as certified by GEV (Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V.), an international organisation for controlling the level of emissions from products used for floors.



Our Commitment To The Environment
MAPEI products assist Project Designers and Contractors create innovative LEED (The Leadership in Energy and Environmental Design) certified projects, in compliance with the U.S. Green Building Council.

All relevant references for the product are available upon request and from www.mapei.no

| TECHNICAL DATA (typical values) | |
|---|---------------------------------------|
| PRODUCT IDENTITY | |
| Colour: | white |
| Consistency: | liquid |
| Density (g/m³): | approx. 1.1 |
| pH: | approx. 12 |
| Solids content %: | approx. 50 % dilutable with water |
| Viscosity at 20°C: | 100 - 150 mpa |
| EMICODE: | EC1 Plus – very low emissions |
| PROPERTIES (at +20°C and 50 % relative humidity) | |
| Application temperature: | over +5°C |
| Film formation temperature: | +5°C |
| PROPERTIES WHEN HARDENED | |
| Can be covered: | when the primer is dry, max. 48 hours |



**Primer
Eco**



BUILDING THE FUTURE

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