PRIMER DG 74

DATA SHEET

Water-based primer made using synthetic resins



Interiors

Interior flooring

Plastic containers

Roller

Brush

Composition

PRIMER DG 74 is an aqueous emulsion of a polymer featuring good penetration surface-insulating properties on gypsum or anhydrite substrates Its binding and film-forming capacity ensure excellent consolidation and waterproofing of the substrate it is applied to.

Supply

- Containers of approx. 20 kg and 5 kg

Use

PRIMER DG 74 is used as an adhesion promoter before laying ceramic, gres and natural stone tiles on substrates made from gypsum plasters/renders, plasterboard or anhydrite screeds with the following adhesives: AP 71 PERFORMANCE, AZ 59 FLEX, RAPID MAXI S1 and AT 99 MAXYFLEX.
Thanks to its good binding and film-forming capacity, PRIMER DG 74 can be used as a consolidating primer on cement screeds before the use of cementitious adhesives classified as C2, in compliance with EN 12004.

Substrate preparation

The application surface must be free from dust, dirt, etc. Any traces of grease, oil and wax etc. must be removed beforehand, along with any crumbling or loose parts.

Mixing and application

Mix PRIMER DG 74 until uniform before you apply it. Apply the product uniformly as supplied using a brush or roller.
Wait until PRIMER DG 74 has finished forming a film before laying the tiles.
For use as a consolidating primer, use undiluted or diluted PRIMER DG 74 with water in a ratio of 1:1, depending on substrate absorption. Apply the product by brush or roller, avoiding the formation of pools of water on the surface that may affect bonding of the adhesive.

Warnings

- Product for professional use.
- Do not use to apply coverings on substrates that are not yet cured and where water is present for extended periods.
- Do not use on surfaces intended for subsequent bonding of coverings with reactive adhesives.
- You must not release the water used to wash the tools and any product residues into the environment or into domestic drains. The container/product/wash water must be disposed of in accordance with national laws.

PRIMER DG 74 must be used as supplied, without the addition of any extraneous materials.

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Storage

Protect from frost. Store at temperatures above +5°C and below +30°C. If stored in a cool, dry place, away from sources of heat and sheltered from direct sunlight, in its sealed original packaging, the material has a shelf life of 12 months from the date of production stated on the label. Once the stated shelf life has expired, it must be disposed of in accordance with current legislation.

Quality

PRIMER DG 74 is subjected to accurate and continuous checks in our laboratories. The raw materials used are rigorously selected and controlled.

Technical Data

Appearance	light blue fluid liquid
Specific weight	approx. 1.02 kg/l
pH	approx. 8.5
Consumption	approx. 100/200 g/m²
Application temperature	from +5°C to +35°C
Viscosity	approx. 15 centipoise
Minimum drying time	approx. 2 hours
Solid content	approx. 20%
EU limit value of VOC content (Directive 2004/42/EC)	Cat. A/g, WB: maximum VOC 30 g/l product VOC < 30 g/l

The above information refers to laboratory testing; it is possible that in practical applications on site these may differ considerably according to the conditions in which the material is applied. In any case the user must verify that the product is suitable for the intended application, taking all responsibility for its use. Fassa reserves the right to make technical modifications without notice.

Technical specifications regarding the use of Fassa Bortolo products for structural or fire prevention applications will only be officially valid if provided by Fassa Bortolo's "Technical Service" and "Research, Development and Quality System". If necessary, contact Technical Service in your country of reference (IT: area.tecnica@fassabortolo.com, ES: asistencia.tecnica@fassabortolo.com, PT: assistencia.tecnica@fassabortolo.com, FR: bureau.technique@fassabortolo.fr, UK: technical.assistance@fassabortolo.com).

Please note that for the aforementioned products, the assessment is required by the appointed professional, in accordance with regulations in force.

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