

Primer A

Acrylic water-based deep penetrating, consolidating primer.



Mod. 51 Rev 64

Date of update 11/12/2019

CHARACTERISTICS:

PRIMER A is a deep penetrating, consolidating primer composed of a special acrylic binder in water emulsion, specific additives to enhance penetration and consolidation properties and water-repellence. **PRIMER A** does not create a film on the surface on which it is applied, and therefore it consolidates the substrate and provides a good level of water-resistance without compromising the vapour permeability. **PRIMER A** is non-toxic, non-flammable, resistance to alkaline substance and weatherproof.

USE:

PRIMER A is mostly used as a deep penetrating, consolidating primer for interior and exterior surfaces. It can be applied on plaster, concrete, gypsum and plasterboard, putty, stone, and other building material with a good absorption rate and porosity. It is particularly suitable in food rooms and public spaces as it is not toxic and odourless. It can also be applied as a primer for the subsequent application of mineral paints and plasters, thanks to its excellent consolidating power on chalky and dusty paints or plasters. Make sure to avoid the creation of a film on the surface which would compromise adhesion of the mineral coating. **PRIMER A** is the ideal product to regulate absorption of the substrate and guarantee good adhesion to the subsequent coat.

PREPARATION AND APPLICATION:

Brush, scrape and remove any loose or crumbly part. Treat in advance moulds and algae with the appropriate procedure. Dilute **PRIMER A** before use 1:4 with water. In the case of particularly absorbent substrates or when applying it before mineral coatings, it is possible to dilute it in a 1:5 ratio with water. Carefully mix the product and apply it by brush, roller or spray until full saturation of the surface. For application on non-absorbent or particularly dusty surfaces, we recommend to apply a 2nd coat after 2-3 hours. Wait 4-5 hours before applying the next coat. Immediately wash the tools with water after use. Avoid application in case of unsuitable weather conditions: rain, freezing temperatures, direct sunlight. Protect the surface from rain and frost during the full drying of the product.

IMPORTANT NOTES:

- Before application, make sure that the surface is perfectly dry and cured, and that it has good adherence to the substrate. Surface must be clean and free from oil, grease, mould, fungus, bacteria, efflorescence or any other defect that could impair adherence or a successful result.
- Do not allow product to freeze (minimum 5°C).
- Store product in a cool, dry place and do not expose to direct sunlight.
- Use product at ambient and surface temperature between +8°C and +35°C. Relative humidity must not exceed 75%.
- Do not allow drying to take place with ambient and surface temperature below +5°C.
- Do not apply product in the likelihood of rain or in the presence of strong sunlight, strong winds or persistent fog.
- Protect treated surfaces from rain for the time required to allow product to fully cure.
- Wash all equipment with water immediately after use.

TECHNICAL DATA:

Drying Time	Dust dry 1-3 hours Overpainting 4-6 hours
Consumption rate	0.025- 0.040 l/m ² 25 – 40 m ² /l
Appearance	Clear, whitish liquid
Specific Weight	1 ± 0.05 kg/l
Dilution	With water
Packages	20 - 5 - 1

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Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE:

Classification: A/ g) "primers"

Limit Phase II (from 01/01/ 2010): 30 g/l

VOC: 30 g/l (max).

The above information has been obtained from scrupulously controlled tests, and represents our best and most recent knowledge. This information is provided for reference purposes only. It is not binding upon the manufacturer, and neither may it constitute grounds for any kind of complaint whatsoever associated with the use of the products described, also considering that the conditions of use are beyond our control.

Please refer to the relevant Safety Data Sheet.