SPRING COLOR

FINITURE NATURALI DAL 1992

DURA GYPSUM

PRIMER

DESCRIPTION

Organic pigmented primer in aqueous dispersion with very fine fillers (40 microns). It improves the coverage and color uniformity of wall paints and is ideal for plasterboard and pre-mixed gypsum-based plasters, for both interior and exterior use.
The product's characteristics facilitate and speed up application, adhesion, and workability of finishing paints. It consolidates the underlying substrate and enhances its long-term protection, while also improving the film resistance and color performance of the finishing product.
The possibility of tinting it to a color similar to the final coat helps improve coverage and mask imperfections in both the substrate and the finishing layer.
Dura Gypsum is suitable for the preparation of any type of wall substrate. After proper surface preparation, it can be applied on lime- and/or cement-based plasters, pre-mixed plasters, exposed concrete, and surfaces previously treated with mineral or synthetic paints.
It is an excellent primer for high-quality finishing coatings.

PREPARATION

In the presence of mold, thoroughly clean the surface before application.

a) On plasterboard and pre-mixed plaster:
The plaster or joint compounds on plasterboard must be completely dry. Apply one coat of Dura Gypsum diluted with 40–50% water by volume and allow at least 6–8 hours before applying the finishing product.

b) On new or old walls coated with mineral paints:
The plaster must be perfectly dry and fully cured. It is advisable to allow fresh plaster or repair areas to carbonate for at least four weeks before applying Dura Gypsum. Apply one coat diluted with 40–50% water by volume and allow at least 6–8 hours before applying the finishing product.

c) On old walls coated with synthetic paints:

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Brush and thoroughly clean any flaking or poorly adhering areas. Apply one coat of Dura Gypsum diluted with 40–50% water by volume and allow 6–8 hours before applying the finishing product.

APPLICATION

Application tools:

Short-nap roller or brush.

Application conditions:

- **Ambient and substrate temperature:** minimum 5 °C, maximum 35 °C
- **Relative ambient humidity:** max. 80%
- **Substrate moisture (WME):** max. 15%

Warnings:

It is recommended to apply the product under the environmental conditions indicated above. Different climatic conditions may negatively affect the correct drying times and may compromise the optimal performance and aesthetic properties of the coating.

VOC Classification (Directive 2004/42/EC):

Product category: **Exterior wall paints for mineral substrates.**

EU limit value for this product (cat. A/g): **40 g/l (2010)**. This product contains **a maximum of 10 g/l VOC**.

Storage:

- **Maximum storage temperature:** 40 °C
- **Minimum storage temperature:** 5 °C **Available packaging:** 12 L – 4 L – 0.8 L

The diluted product must be stored in its original container, tightly closed, protected from direct sunlight and any heat source, and must be used within a maximum of **5 days**.

This product **does not require CEE labeling**. Please refer to the **latest Safety Data Sheet**.

GENERAL FEATURE

Physical appearance: Liquid

Specific weight (UNI 8910): 1.490 kg/litre ± 20 g/litre

Dry residue by weight (w/w): 63% ± 2%

Dry residue by volume (v/v): 45% ± 2%

pH at packaging: 8.5 ± 1

Kinematic viscosity at 25 °C (6 rpm, spindle V = 20): 18,000 cps ± 2,000 cps

Classification for final use (UNI EN 1062-1:4.1)

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Film appearance (UNI EN ISO 2813): Matt
Grain size (EN 21524): Fine
Recommended coverage: 10–12 m²/l per coat
Colour: Semi-matt white, tintable using oxide-based colouring systems.

SPECIFICATION ITEM

Pigmented primer based on organic binders in aqueous dispersion with high penetration.
Suitable as a fixing primer for any type of substrate, both old and new, where it helps consolidate deteriorated surfaces.
It is ideal as a leveling primer for finishing coats with all types of paints and for the preparation of surfaces before applying water-based enamels.