

TECHNICAL DATA DECOR FINISH

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Description:

Water-based, single-component, semi-gloss, opaque and anti-slip, water-based transparent nanostructured polyacrylic paint, waterproof and drive-over. Protects and decorates both internal and external 3D concrete floors and walls.

Field of use:

Decor Finish is designed for the protection and decoration of floors and walls in Cemento 3D and MarmUra. Its use varies between; shops, warehouses, hospitals, bars, restaurants, mechanical, pharmaceutical and food industries, private homes, pool edges, shower cubicles, kitchen tops, furnishing accessories, etc.

Preparation of the substrate:

On floors or shower enclosures coated with Cemento 3D and/or MarmUra dry and cured, clean, free from cracks, release agents, dust, and anything else that could compromise the perfect adhesion of the product.

Preparation of the product:

Decor Finish is ready to use, mix thoroughly before application.

N.B., We do not recommend applying opaque Decor Finish directly on white or light-colored 3D Cement as the opaque version contains a straw-colored opacifying paste and could alter the final appearance of the surface by creating unsightly yellowish halos, for a perfectly opaque surface you can apply a first layer of semi-gloss Decor Finish and proceed with two more coats of opaque Decor Finish.

Product Application:

Decor Finish can be applied by roller, brush, spray in two or three coats spaced 12 hours apart, these times are significantly influenced by temperature and ventilation during drying; variations of these parameters, could make it necessary to lengthen the drying times. In case of insufficient respect of the drying times, the applied product could wrinkle, crack, form strips or lift from the support.

Important note:

Drying time to walk on it and use water after applying the last coat is 7/10 days, the times can be lengthened according to the environmental humidity and the seasonal period of application (seven days at 30 ° C, ten days at 10 ° C, apply at least 4 ° C above the dew point), do not cover the surface during the seven days of curing, do not rest heavy objects such as furniture, sofas, tables, pots with plants etc ..., during drying, favor the exchange of air. In the case of outdoor application on 3D Cement and / or MarmUra floors, the optimal slope of the treated surface must be taken into consideration to let the water flow out so as not to create long-term stagnation of water, Decor Finish decorates and protects continuous surfaces but does not make them indestructible and eternal.

Features:

- Excellent surface finish • Waterproof and dustproof • Easily washable • Resistant to abrasion • Drive-over, • Resistant to moderate forklift traffic • Consolidating • Free from organic solvents • Applicable indoors, odorless • Versatile product, adheres to any surface • Resists to thermal changes • Requires minimal maintenance even after years • Easy application • The product is formulated with low environmental impact.

Technical data:

Practical coverage: 10 m² per Lt 2.5 in two coats, variable according to the roughness and absorption of the substrate.

Specific gravity 1.0 ± 0.05 at 20 ° C.

Color: Transparent whitish for the semi-gloss version, transparent straw-yellow for the opaque version.

Temperature resistance: Operating temperature up to 70 ° C

Storage in well-closed original packaging and in a dry place between + 5 ° C and + 30 ° C.

Slip: Method DIN 51097 Class A $12^\circ \leq \alpha < 18^\circ$ - Non-slip (DIN 51130): R11 (Decor Finish AS)

Packaging: Lt 2,5 and Lt 0,750

Safety (for EEC regulations):

The product is not flammable or dangerous

Symbols:

Not subject, the product does not require labeling pursuant to Legislative Decree N ° 65 of 14/03/2003 and subsequent amendments and updates.

Information notes:

Notes: Do not apply the product in case of counterthrust humidity. The duration over time depends mainly on the thickness applied and, on the type, and intensity of wear to which the substrate is subjected. To maintain the pleasant appearance, we recommend regular cleaning and care of the surface.

VOC classification: (D.L. March 27, 2006, n°161):

One-component high-performance paints. EU VOC limit value for DECOR FINISH AS (cat.i/BA): 140 g/L. DECOR FINISH AS contains max 140 g/L of VOC.

Storage:

In well-closed original packaging and in a dry place between +5°C and + 30°C.

Safety (EC Regulation criteria 1272/2008 (CLP)):

The product is not considered dangerous. Precautionary statements: Not subject

Risk phrases: not subject

Symbols: Not subject

The product is not considered dangerous according to EC Regulation 1272/2008 (CLP). Special Provisions: EUH 210 Safety data sheet available on request.

Transport:

Land transport ADR/RID: not subject.

Clean packaging is 100% recyclable. For information on the correct disposal, storage, and handling of the product, please consult the relevant Safety Data Sheet.

"Pursuant to Legislative Decree No. 161/06 the VOC values expressed on the packaging refer to the specified dilutions and thinners and to the products painted according to the formulations indicated by Nikkolor Italia.

- *The data contained may vary at any time without prior notice by Nikkolor Italia.*
- *The information contained in these technical data sheets are the result of our best knowledge and, as such, are disclosed for information purposes, therefore it does not engage the responsibility of our Company towards any disputes arising from conditions of use beyond our control, who intends to use it is required to establish whether the product is suitable for use.*
- *Our warranty obligation is therefore limited to the quality and constancy of the same in relation to the finished product, and exclusively for the data reported above.*
- **For more detailed information, please contact our TECHNICAL ASSISTANCE service.**