

TECHNICAL DATA DECOR FINISH AS Issued on 08/11/2015 - Rev. n. 1 of 11.08.2015

Description:

acrylic varnish to water slip to be used when you want to prevent accidental falls. Designed for application in pedestrian areas also barefoot, as eg. pool, stairs and walkways. DECOR FINISH AS has a high slip power in dry surface conditions but also wet.

Advantages:

- Provides optimal grip in both dry and wet surfaces. Good resistance to washing
- it Can be used on various substrates such as wood, concrete and already painted surfaces
- Gentle with barefoot
- One component, water-based
- High level of slip
- Easy application
- The product is formulated with low environmental impact

• The product meets the parameters of the European Directive 2004/42 / EC (D.legs.n.161 / 2006) that it plans to limit emissions of volatile organic compounds.

Application: transparent coating, decorative sector, specifically for the protection of concrete floors in 3D.

Surface preparation:

The surface of the 3D Cement must be dry, free from dust and anything else that could impair the perfect adhesion of the product.

Preparation of the product:

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

Product Application:

Decor Finish can be applied by brush or short haired roller in two coats or three coats spaced 6/8 hours of each other, said times are greatly influenced by temperature and ventilation during drying; variations of these parameters, may make it necessary to lengthen the drying time. In case of insufficient respect of the drying time, the applied product could wrinkle, crack, forming strips or rise.

Environmental conditions and support during application and drying in depth: between +10 and + 35 ° C of both the support of the surrounding environment; applying to at least 4 ° C above the dew point.

Drying time at 20 ° C and R.U. 50%: Dust dry after 8 hours; walkable: after 24 hours at 20 ° C, after 2 days at 10 ° C.

The complete drying and the achievement of maximum chemical and mechanical resistance is obtained in at least five days at 30 ° C, or ten days at 10 ° C, variable depending on the thickness and temperature.

Cleaning: Clean all equipment with water immediately after use.

Notes: Do not apply when moisture is present in counter. The duration in time depends mainly on the thickness applied and the type and intensity of wear to which it is subjected support. To retain the attractive appearance we recommend regular cleaning and care of the surface. Properties and other technical information: Yield:  $6.67 \text{ m}^2$  / liter = 0.15 liters / m<sup>2</sup> according to the roughness of the substrate. Color: Transparent pH = 8.5-9.5Density: 1.0 kg + \_0,05 / lt at 20 ° C ca. Class of resistance to slipping DIN51097: A + B + C Strength class at DM236 slip:  $\mu$  > 0.40 Class of resistance to slipping ENV12633: Rd> 45 Class 3 Packaging: Lt 2.5

VOC Classification: (D. L. 27Marzo 2006 No. 161): One-pack performance coatings. limiteUE value VOC for DECOR FINISH AS (cat. i / BA): 140 g / L. DECOR FINISH AS contains max 140 g / L of VOCs.

Storage: a year in its original sealed packaging and in a dry place between + 5 ° C and + 30 ° C.

Safety (Criteria EC Regulation 1272/2008 (CLP)): The product is not considered dangerous Safety: Not subject Risk phrases: not subject Symbols: Not subject

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

Transport Transport by land ADR / RID: not subject.

Customs Code: 3209 paintings and acrylic based paints or vinyl polymers distributed or dissolved in an aqueous medium (Paints and Varnishes based on acrylic or vinylic polymers disperded or dissolved in an aqueous medium).

The clean packaging is 100% recyclable. As for information about proper disposal, storage and handling of the product, please refer to the Material Safety Data Sheet.

All technical information contained herein are indicative. For more detailed information please consult our TECHNICAL ASSISTANCE service.

"According to D. Igs. n ° 161/06 VOC values expressed on the packages refer to the dilutions and to the specified diluents and tinted products according to the formulations indicated by Nikkolor Italy.

The data and information contained in this technical data sheet are based on the best practical and laboratory testing, but should be regarded as indicative. Considering the different conditions of use, and the intervention of independent factors from Nikkolor Italy (support, environmental conditions, technical direction of installation, etc.) Who intends to make use of it is required to determine whether the product is suitable or not for use. The ns. warranty obligation is therefore limited to the quality and consistency of the same relatively to the finished product, and exclusively for the above data. The data may vary at any time without prior notice from the Nikkolor Italy. Updates will be posted on the site www.nikkolor.net