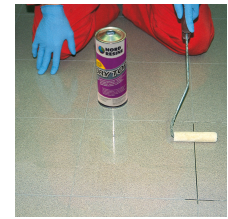


DRY TOP

Solvent-based oil- and water-repellent stain-proofing agent with slight wet effect, for polished stone surfaces



TECHNICAL SPECIFICATIONS



FIELD OF APPLICATION



APPLICATIONS



Description

DRY TOP is a solvent-based product formulated with oligomers with low molecular weight with functional modification and high-performance polymers.

DRY TOP reveals:

- Good penetration capacity in the most common coatings used in the building sector.
- Excellent impermeability to water.
- Excellent stain resistance
- Extremely long duration of the effect on the treated materials.

DRY TOP adds a mild wet effect on surfaces which slightly revives their colours.

Colour

DRY TOP is clear and perfectly transparent.

Field of application

DRY TOP is specially formulated as a stain-proofing oil and water repellent protective agent for glossy and micro-porous surfaces:

- Porcelain stoneware.
- Polished, coarse, sand-blasted or bush-hammered marble.
- Polished or coarse granite.
- Porous clinker.
- Uncoated wood.

Advantages

- DRY TOP is easy and quick to apply.
- DRY TOP cures rapidly by developing excellent water-repellent and stain-proofing properties in a short time.
- DRY TOP tonalises the surface slightly, reviving the veins of the natural stone.
- DRY TOP is resistant to sunlight and weathering.
- DRY TOP has a very lasting effectiveness.
- DRY TOP can be easily renewed.

General preparation of the laying support

- Remove any previous treatments with specific washes (STRIPPER, STRIPPER PLUS, FLUID STRIPPER, GEL STRIPPER, depending on the nature of the treatment to be removed).
- The surfaces to be treated must be perfectly clean and dry before proceeding.

Preparing the product

- The product is ready-to-use.
- Shake before use.

DRY TOP

Application of the product

► On rough surfaces

Apply two thin coats using a roller or block brush, with an interval of one day in between.

► On glossy surfaces

- Pour a small amount of product on the surface.

- Spread the product:

- with a cloth on tables, counters, etc.

- with a single-disc floor scrubber and a jute cloth on floors.

- The product can be polished mechanically once the solvent evaporates.

► Commissioning of the treated surface

To use the surface, wait at least 24 hours after the treatment.

Consumption

The consumption of DRY TOP depends on the type of material, the surface finish and the porosity.

type of application	minimum consumption	maximum consumption	UoM	coverage
Depending on the type of surface	0,03	0,06	L/m ²	(15-25) m ² /L

Cleaning of tools

- Wet and dry product: clean with thinner for nitro or polyurethane. If the product has dried, leave the tools soaked for a few hours.

Useful application tips

- In summer, avoid applying the product during the hottest hours of the day.
- In case of application outdoors, protect the surface against rain in the first 12–24 hours after application.
- The product is flammable.
- The product is dangerous, adopt suitable precautions and use the PPE specified in the Safety Sheet under point 8.
- When applied in poorly aerated areas, it is advisable to adequately ventilate the environment and protect the airways using a dust mask equipped with A organic vapour filters (brown strip) or combined ABEK filters (brown-yellow-grey-green strip), as per the EN 141 standard.
- Read the Safety Sheet carefully before using the product.
- Do not apply at temperatures, of both the environment and the support, below +5°C.

Maintenance

DRY TOP is an easily restorable treatment since it does not produce exfoliations from the treated surface.

- If necessary, wash the surface to be restored using a water jet cleaner.
- Wait for the substrate to dry completely.
- Apply DRY TOP with the normal method (see the “Applying the product” paragraphs).

Technical data

► PRODUCT IDENTIFICATION DATA	UoM	value
Density at 23°C, EN ISO 2811-1	kg/L	0,85 ± 0,05
Brookfield apparent dynamic viscosity (23°C / 50% R.H. ASTM#1 spindle, 150 rpm), EN ISO 2555	mPa•s	40 ± 10
Consistency	-	Liquid
Colour	-	Transparent clear
Odour	-	Of solvent

DRY TOP

► APPLICATION DATA AND FINAL PERFORMANCES	UoM	Value
Application temperature	°C	From +5 to +35
Depth of penetration (scheme 3 no. 19) EN 1504-2	mm	1, Class I
Absorption by full immersion, NORMAL 7/81	-	(80 ± 3)%
Static contact angle (measure of water-repellency), NORMAL 33/89	-	(116 ± 6)°

Storage of the product

- 24 months in the closed original packaging, in a dry and covered place away from direct sunlight, at a temperature between +4°C and +30°C.

Packages

VARIANT	PACKAGE	ADR	PACKAGES PER PALLET	COMPONENTS
-	12 lattine da 1 L	P*	32 scatole	
-	4 latte da 5 L	P*	18 scatole	

Legenda ADR:

P* = merce PERICOLOSA imballata in quantità limitata (confezionata come da Cap. 3.4 ADR)

LEGAL NOTES

Advice on how to use our products corresponds to the current state of our knowledge and does not involve the assumption of any guarantee and / or responsibility for the final result of the work. They do not refore exempt the customer from the responsibility of verifying the suitability of the products for the use and the prefixed purposes through preventive tests. The website www.nordresine.com contains the latest revision of this datasheet.

EDITION

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