MATERIAL TECHNICAL DATA SHEET

RUST.IT TOPCOAT

D042 TRANSPARENT WATER-BASED POLYURETHANE PROTECTANT FOR INTERIORS & EXTERIORS.

DESCRIPTION

RUST.IT TOPCOAT is a special water-based protective agent for corten (rust) effect based on polyurethane resins in water dispersion.

RUST.IT TOPCOAT is an environmentally friendly product, compliant with modern housing needs, particularly suitable for application on oxidized surfaces such as RUST.IT creating a protective layer by reducing and blocking natural corrosion and metallic oxidation, the product creates a barrier effect and increases water resistance.

RUST.IT TOPCOAT is suitable for internal or external surfaces finished with corten effect or oxidized decorations.

APPLICATION

Surface preparation:

Carefully check the surfaces to be protected; Apply the product on surfaces finished for at least 24 hours, preferably 48 hours, so as to stabilize the effect of after oxidation.

Apply RUST.IT TOPCOAT by brush or roller, in the dilution indicated above, repeat the application of a second layer after 4 - 6 hours.



ENVIRONMENTAL CONDITIONS

During application, the environmental temperature has to be between +10°C and +30°C (+50°F and +95°F) while relative humidity has to be less than 80%, even after 24 hours after application. NOT RECOMMENDED IN PRESENCE OF STRONG RISING OR PERMANENT HUMIDITY.

STORAGE

RUST.IT TOPCOAT maintains its properties in storage for 24 months if protected from excessive heat and cold. Storage temperature must be between **+5°C** and **+35°C**. **KEEP FROM FREEZING**.

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water. For further information, consult the MSDS.

DISPOSAL

The material has to be disposed in agreement with local regulation. Empty plastic containers are recyclable or to be sent to recycling plants.

INFINITY TECHNICAL TABLE

Aspect	liquid
Packaging	0.75 L
Application tools	Brush, short-haired roller or spray
Specific weight	1.010 ± 0.05 Kg/l
Theoretical yield	8 - 10 m2/lt in two coats according to absorption
Volumetric dry residue	32 ± 2%
Touch dry	3-5 hours no restrictions
Dry to handle	12-18 hours at 20°C temperature
Dry to recoat	4-6 hours at 20°C temperature
VOC	10g/l wall paint and subcategory L
	max value UE2010: 30g/l
HS CODE	3209.90.00