

# STONE VARNISH

## Product Information

STONE VARNISH is a specially designed acrylic solvent-based varnish that protects, promotes and retains the decorative view of natural stone or other artificial building materials like bricks, roof tiles and beton facades. It offers water repellency, color retention due to protection against UV yellowness of film, against dirt pick up and stain adhesion and easily removing of it through washing or even with rain. It might be applied in walls or floors in interior or exterior applications providing durability and protection.

## Product Properties

Color:	transparent
Density: (EN 2811-1).	0.91 ± 0.02 g/ml
Viscosity:	48-58 KU (+23°C)
Drying Time (touch):	20 min (+23°C)
Recoat Time:	3 h (+23°C)
Gloss: (ISO 2813)	> 60 (60°)
Solids % per weight:	23 %

## Substrate Preparation and Product Application

Substrate should be free of dust, loose material, oil and lubricants and should have small porosity so that optimum adhesion is achieved. Surfaces already painted or sensitive to solvents like polystyrene, bitumen or elastomeric joints should be protected before application against corrosivity of product solvent. Application is performed with airless systems, roller or brush in two layers and second layers follows after first is fully dried. Total consumption is 150-250 ml/m<sup>2</sup> depended on the surface porosity. If necessary dilute with until 3 % with NITRO SOLVENT for brush and roller or until 15 % with NITRO SOLVENT for airless systems.

After diluent addition agitate smoothly until mixture homogenization.

## Application Notices

In case of interior use of STONE VARNISH take care of good ventilation, avoid any source of ignition and breathing vapors of solvent and take fire extinguishing measures. Do not smoke. Take safety measures written in containers label. For more information you can consult the material safety data sheet edited by the company. Lower consumption of liquid product is efficient after evaluating necessary quantity for use. Recover and use again quantity of product retaining it to tight sealed container. Do not let liquid material in ground or draining water. Disposal of material need to be done according to information from local disposal authorities.

## Packaging

STONE VARNISH is provided in 0.75 lt, 2.5 lt canisters.

## Shelf Life and Storage

Product has a shelf-life of 24 months in tight sealed containers and should be stored between 3-35°C. Protect the product packaging from direct sun light and frost.

## Volatile Organic Compounds (VOC)

According to Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory h, type SB is 750 g/lt (2010) for the ready-to-use product.

The ready-to-use product STONE VARNISH contains a maximum of 750 g/lt VOC.

## TO XROMA

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