

**DECORATIVE****NUVEL**

DESCRIPTION	Siloxane based glaze for exteriors and interiors.
MAIN CHARACTERISTICS	NUVEL is a siloxane based glaze, ideal to create chiaroscuro effects typical of ancient walls. Extremely versatile, NUVEL allows you to perform one of the oldest painting techniques, which consists in the laying of a layer of color over another already dry. The dilution allows to reach a wide range of color tones, shading and cloudy effects, from lighter tones to darker ones of the same color, going to vary the saturation.
TINTING SYSTEM	NUVEL can be tinted with our Tinting System MAXCOLOR SYSTEM.
CLASSIFICATION (UNI 8681)	B4.C.0.A.2.FC Finishing coat paint, in water dispersion, single-component, physically drying, dead matt acryl-siloxane based..
CLASSIFICATION VOC (Directive 2004/42/CE)	Decorative effect coatings EU limit value for NUVEL (cat. A/I): 200 g/L (2010). NUVEL contains maximum 200 g/L di COV.
APPLICATION CYCLE	<p>Apply NUVEL over perfectly dry (at least after 24 hours) finishes (paints, plastics, mineral products).</p> <p>It can be applied by glove, roller, brush, marine sponge, or linen pad.</p> <p>Carefully mix NUVEL, dilute it slowly with water while mixing. Carefully homogenize after every addition of water. Dilute up to 200% of water. In some cases, depending on the desired shade intensity and substrate absorption, the dilution can be increased up to a maximum of 500% by volume with water.</p> <p>NOTE: This method of dilution is fundamental as it is required by the specific composition of the product itself and we recommend the maximum care</p>
PRACTICAL ADVICES	<p>Do not apply on supports exposed to direct sunlight or wind.</p> <p>Protect the surfaces to be treated for at least 24 hours from driving rain.</p> <p>The application over coatings with a grain size greater than 1.2 mm is possible but may causes pouring.</p> <p>Carefully verify the application over very absorbent coatings (lime and silicate based products) to avoid unaesthetically flaws.</p> <p>Protect the finished coating from sudden rainfalls for at least 48 hours after application.</p> <p>The application on NUVEL can give rise to "dodging"; leave the glaze to dry slightly and quickly go over with the sponge to remove them .</p> <p>If the dilution is increased, the final color will be less intense</p> <p>Wash the tools with water immediately after use .</p> <p>Environmental and surface conditions: ambient temperature : min. +5°C / max. +35°C; ambient relative humidity : < 80%; surface temperature : min. +5°C / max. +35°C; surface humidity: < 10 di U.R.</p>
SAFETY PRECAUTIONS	<ul style="list-style-type: none">• Keep the tin tightly closed and protected from frost.• User's safety information are contained in the relevant safety sheet .• The empty buckets with traces of dry product must be disposed according to local regulations

**DECORATIVE****NUVEL**

CHARACTERISTICS AND OTHER TECHNICAL INFORMATION	METHODS	MAIN DATA AT 20°C AND 60% U.R.
Coat finish and aspect gloss	UNI 9389	Matt
Density g/ml	UNI 8910	0,980 ÷ 1,020
Viscosity Brookfield cps	ASTM D 2196	35.000 ÷ 45.000
Spreading rate per coat m ² /lt	ISO 7254	about 20 m ² /l variable depending on the substrates and dilution
Flash Point °C	UNI 8909	Not flammable
Shelf life (in cool and dry place)	UNI 10154	At least 24 months
Touch-dry hrs		2 ÷ 3
Hard dry hrs		24
Dry to recoat hrs		After 12
Surfaces of application		Interior/Exterior
Colours		Colours of relative catalogue
Binder		Acrylic Siloxane
Thinner		Water
Application by roller % in volume		Suggested up to 200% with water. Max 500%
Application by glove/ marine sponge/ linen pad % in volume		Suggested up to 200% with water. Max 500%

*Indicative dilution up to a max. 200% by volume with water. The dilution must be decided according to the desired shade intensity and the absorption of the support and in some cases, it can be brought up to a maximum of 500% by volume with water