

AQUA VARNISH

DESCRIPTION

AQUA VARNISH, is a water based resin specially developed for sealing indoor and outdoor pavements and coatings. Acrylic and aliphatic varnish. It is mainly used for decorative finishes (high resistance to traffic). Suitable for new and refurbished floors or walls such as: polished concrete, microtopping, self-levelling, stamped concrete, etc....

TECHNICAL DATAS:

AQUA VARNISH

Density:	~1.03 g/cc.
Dry to the touch:	1 hour
Frost resistance:	Good.
External resistance:	Aliphatic.
Traffic resistance:	Good.
Yellowish:	Do not yellowish.
Saponification resistance:	Very good.
Adherence:	Porous surfaces clean and dry
Finish:	Matt.
Recommended thickness:	120 µm.
Output:	200 g/m ² . According to the surface.

HARDENER

Density:	~1,145 g/cc.
Frost resistance:	Good
Appearance:	Clear
Ratio:	30%

DILUTION

The product can be diluted with water up to 15 – 30 %, according the surface and the required result.

SAFETY DATA:

AQUA VARNISH is not toxic, hazardous or flammable under normal conditions of handling. No specific safety measures are required for its use, according to labour health regulations.

PROPERTIES:

Regarding its use, follow the instructions featured on the label.
As well as ventilation and handling precautions according to the SDS of the product, normalized by in force legislation.

APPLICATIONS:

On very absorbent surfaces, sealing with PRIMER VARNISH will be required. This may vary according the performance on each support when a continuous surface is required, fitting to the physiognomy of the support but unifying the surface with a matt finish

Before to apply the product, shake it until achieve a perfect homogenization of the product, either manually or with mechanical mixer. Mix it at slow speed to avoid foam.

Preparation of the support and application:

The surface must be regularized, clean, free from dust, grease or any other substances. Perfectly cohesive, minimum 1N.

In case a second layer is required, previous layer must be completely dry.

Drying time recommended between layers is approximately 24 hours depending on the temperature, humidity and ventilation. During the drying time between layers, the treated must not be wet.

Warning:

Do not apply the product under adverse weather conditions: cold weather, rain, etc. For an optimum application and curing process, the temperature shall be between 6 and 35°C .
Repaintable after 6 hours

STORAGE

Correct storage in its original package at temperatures between 5 y 40 °C. Do not store over 12 months.

PACKAGE

3 kg VARNISH + 1 kg HARDENER
Ratio: 3 / 1



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