

#### **SCHEDA TECNICA N°192**

# WATERPOXY VERNICE

Water-based two-component transparent epoxy varnish

# **DESCRIPTION**

WATERPOXY is a two-component clear coat based on epoxy binder and selected reinforcing fillers. After complete cross-linking, the applied film is perfectly resistant to detergents, oils, greases, etc... The product also guarantees high scratch resistance.

WATERPOXY is applied on various types of substrates such as floors, industrial floors, swimming pools, walls.

WATERPOXY is a non-toxic product, therefore it is suitable for environments in the presence of food.

The company releases self-certification attesting.

#### WATERPOXY VERNICE must be mixed in the following way:

WATERPOXY VERNICE KG.11 net + CATALIZER C20 A KG. 4,600 net

WATERPOXY VERNICE KG.3,6 net + CATALIZER C20 A KG. 1,500 net

Mix well before use

### IMPORTANT RECOMMENDATIONS:

It is essential that WATERPOXY VERNICE + CATALIZER C20A are perfectly mixed together.

It is essential to mix WATERPOXY VERNICE + CATALYZER C20A with a mechanical medium (ELECTRIC Mixer). It is recommended to mix even better, to decant everything in a second bucket and to mix again, but without delay.

Before mixing a second kit, wash the ELECTRIC Mixer perfectly. Even if you have to mix another kit of the same product, do not do it with the ELECTRICAL Mixer with residues of the materials of the first KIT, but wash it well.

Never use a dirty bucket for mixing, even if it is dirty from the same KIT. Always use a perfectly clean bucket.

The work tool used (the roller or brush) must ALWAYS be replaced when using another work kit. Even if the roller is new, by now the catalysis process has started and this could bring the other kit you are using to react.

**CAUTION:** ONCE THE PRODUCT HAS BEEN MIXED WITH THE HARDENER THE WORKING TIME WILL BE VERY SHORT. ESPECIALLY IN SUMMER SEASON AND ALWAYS DEPENDING ON THE TEMPERATURE.

### **APPLICATION**

Make sure that the support is dry.
Remove any old paint or flaking parts that are not perfectly adherent.
Proceed with roller or brush, applying 2 coats of WATERPOXY, to be diluted with water in the following percentages: about 5-10% (dilution to be done after catalyzation). Make sure of perfect drying between one coat and the other.
Apply WATERPOXY with an external temperature between 12° C and 28° C degrees.

It is absolutely not recommended to apply on hot surfaces or near heat sources.



TECHNICAL DATA	
Nature of the bond	Water-based epoxy binder
Viscosity	
Drying Time	2 h at touch, 8-12 h complete.
Thinning	Catalizzatore C20A acqua sec.nec.
Yield	3-4m <sup>2</sup> /Kg
Specific weight	N/A
Colors	Transparent
Dry aspect	Transparent
Wet aspect	
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 (in sealed, unopened original packing)
voc	μGr/m³
TVOC	N/A
РН	N/A
Cleaning	Water
Packing	11KG,3,6KG
CHARACTERISTICS	
Characteristics:	Linea speciale.
Can be applied on:	Walls.
for:	
Certifications:	
TOOLS AND RELATED PRODUC	CTS
Tools:	Roller,Brush.
Related products:	

#### **SAFETY INSTRUCTIONS**

The product does not require labelling according to D.L. 285 of 16/7/98 and subsequent amendments and updates. Use the product according to the current hygiene and safety regulations; after use do not disperse the package in the environment, let the residues dry well and treat them as special waste. For further information consult the SSR300/B safety data sheet.

#### **SPECIFICATION ITEM**

Two - component water-based epoxy paint. Applications, on already prepared surfaces, of two-component water-based epoxy epoxy paint WATERPOXY cod.W01, in at least 2 layers, in the quantities determined by the absorption of the substrate. Cost, supply and installation of the material per sqm.

## **NOTES**

- Please note that due to technical reasons caused by the tinting of the product the indicated Specific Weight of the product may differ from the Package Net Weight.
- In the original, sealed containers and in appropriate temperature conditions. The period of stability is purely indicative, and refers to the minimum stability period of the product if stored ideal conditions according to the instructions provided. If properly stored the products stability period may extend several years.
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