

## TECHNICAL INFORMATION

# SOLVENT BASED EPOXY FLOOR PAINT (2 COMPONENTS)

Article Code: 022x

Paint manufactured with epoxy resins (base component), which requires a hardener of polyamide (catalyst) to obtain a coat of great hardness and adhesion.

Due to its exceptional mechanical resistance to heavy traffic and chemical agents (acids, alkali, hydrocarbons, oils...), it is ideal for the floors of industrial units, garages, repair shops, etc.

### MAIN FEATURES

- High hardness and mechanical resistance
- Good gloss retention
- High chemical resistance

### TECHNICAL FEATURES

Finish technical data	.....	Glossy
Specific weight	.....	1,25-1,45 kg/L (depending on the colour).
Performance	.....	9-13 m <sup>2</sup> /L depending on the surface
Thinner	.....	D-N
Drying details at 20°C	.....	4-6 hours
Total hardening	.....	7 days.
Mix lifespan	.....	5-7 hours maximum
Colours	.....	Chart (Request for special colours).
Packaging (Base + catalyst)	.....	<b>16 L</b> (13 + 3) y <b>4 L</b> (3,25 + 0,75).
Properties	.....	Adhesion to concrete ≥ 20 kg/cm <sup>2</sup>

\*Applus slip resistance test according to the standard UNE-EN 1436:2009+A1

Both drying time and performance may be affected by variations on temperature, moisture, thickness and, above all, surface condition.

Information stated on this document is the result of the tests carried out in our laboratory with the continuous aim to improve and provide our customers with the best service. However, we shall not be responsible for the inconveniences which may arise due to a wrong application of our products.

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## USE INSTRUCTIONS

The surface to be coated must be well prepared, free of dust, grease, oil, pain residues, etc.

It is necessary to remove any spare part which makes later paint adhesion difficult. To paint trowelled floors (hardly porous), the pore shall be opened by mechanical treatment. Once implemented, our Epoxy Seal Paint can be applied to improve the adhesion of the following layers of Epoxy colour.

Mix both components (base + catalyst) and thin the mix with D-N: 25-30% for the first coat and 15-25% for the second one (depending on the type of application, brush, roller or airless gun). The mix must be carried out at low revolutions and with the exact amounts in order to avoid changes on gloss and/or colour. Wait for at least 6 hours and no more than 48 hours between the first and the second coat. A change in the atmosphere conditions may cause colour tonality variation.

It is advisable not to use it outdoors.

Do not apply at temperatures below 6-7°C, or over 30°C.

Moisture of the surface must be below 15%.

Once applied, it must be cleaned with neutral pH products.

If the product is applied with an anti-slip additive, the mix will have to be continuously stirred during its application to obtain top consistency. Special attention will have to be paid to a uniform spread of the paint so that the floor presents identical properties all over it.

## WARNINGS

Preserve the product at temperatures over 5°C.

Keep it out of children's reach. Read the label before using it. Do not empty residues into drains. Use it just in places with good air circulation. In case of ingestion, seek medical advice and show the label or the container.

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