

Technical Data Sheet

ACECOPOX 100

DESCRIPTION

Epoxy resin for industrial floors based on epoxy resins special colored bi-components with a semi-gloss finish of great resistance and hardness to make industrial pavements and highly resistant decorative Mixed with aggregates, it can be used as a self-leveling agent or as multilayer pavement in variable thicknesses.

Sealed with other ACE products can be used as flooring decorative indoors or outdoors.

INSTRUCTIONS OF USE

- Parts A and B of the adhesive must be kept in their original containers.
- Avoid the contact with oxidizing materials such as copper, brass or similar and PVC plastics in containers y dosing equipments.
- Curing time of the adhesive depends on the temperature and humidity conditions.
- As a time average, stone slabs can be processed for polishing 24 hours after the adhesive application.
- In very cold conditions, it can be necessary waiting 48 hours prior polishing.
- For cleaning tools and dosing machinery, it is recommended to use organic solvents such as Ecosolv (formulated by RV), acetone, white spirits or butyl acetate. In any case, solvent manufacturer instructions must be followed regarding dangers and conditions of use.
- Use protection gloves and security glasses during work with adhesives according to the Material Safety Data Sheet.
- Close the containers after using and avoid long exposition to air.

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TECHNICAL DATA	
Viscosity part A (cPs)	150 - 250
Viscosity part B (cPs)	100 - 150
Density part A (g/cm ³)	1,05 – 1,10
Density part B (g/cm ³)	0,95 – 1
Colour part A	Transparent
Colour part B	Transparent
Colour cured adhesive	Transparent
Mixing ratio A+B in weight	100 + 20 = 120
Gel time (min)	30 - 40
Adhesion to marble	> 80 kg/cm ²

IMPORTANT INFORMATION AND SAFETY PRECAUTIONS

Liquid irritate skin and eyes. Use chemical goggles, protective clothing and rubber gloves when working with chemical components. Vapor and spray mists may be harmful. Use only with exhaust ventilation and a positive pressure air supplied full-face respirator. Don not use if you have chronic breathing problems or if you have had a reaction to isocyanates.

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Last review 03/2021