

CERMICURE

ACRYLIC RESIN BASED, READY TO USE LIQUID CURING MATERIAL THAT PREVENTS WATER LOSS OF FRESH CONCRETE



White

- *Easy to apply*
- *Reducing the formation of plastic shrinkage / cracks*
- *Which makes the cement better hydrated*
- *It provides curing with its own water by minimizing water loss*
- *Adherence enhancer*

PRODUCT INFORMATION

WHERE TO USE

- Penetrating into the surface of freshly poured concrete, preventing the rapid evaporation of concrete mix water during the setting process, thus supporting the achievement of concrete design strength,
- To minimize shrinkage and shrinkage cracks by helping to complete cement hydration under ideal conditions,
- Ideal liquid curing material especially for large and outdoor concrete applications.

GENERAL FEATURES

Structure	: Acrylic resin based
Appearance	: Liquid
Color	: White
Density	: 1.03 g/cm ³

TECHNICAL CHARACTERISTICS

VOC value: VOC free

STANDARDS AND DOCUMENTS

- Conforms to ASTM C309-11 Type2.
- Public Works POS. No: 04.613/1F



CONSUMPTION

- Average 0,200-0,250 kg/m²

PACKAGING

- In 30 kg plastic drums

STORAGE

- Moisture-free, dry and protected against external weather conditions should be stocked in warehouses.
- Shelf life is 1 year under appropriate storage conditions.
- Opened packages should be kept tightly closed.



Interior –
Exterior



Surface
Inspection



SOLVENT-
FREE

APPLICATION

APPLICATION PROCEDURE

Drying time: 90 min (200 g per m²), 115 min (250 g per m²)

SUBSTRATE PREPARATION

• It is applied to the fresh concrete surface after the surface loses water and becomes dull.

APPLICATION

• The ready-to-use product is sprayed with a mechanical sprayer. In modern concrete pavers, this process is carried out by means of an automatic system connected to the paver.

RECOMMENDATIONS

- **CERMICURE** must be mixed before use.
- After application, the concrete surface with **CERMICURE** should be protected from contact with water until it dries.
- It should not be applied in a way to cause ponding on the surface.
- After application, the sprayer should be washed with water to avoid clogging.
- In case of application other than cement and gypsum based plasters on surfaces where acrylic resin based curing material has been applied, the concrete surface should be roughened by slimming and the curing material should be removed from the surface.

SAFETY INSRUCTIONS

- It is recommended to use appropriate work equipment (gloves, goggles, mask, knee pads, etc.) during product application.
- For more detailed information, please read the Product Safety Sheet (MSDS).

Note: Technical values and application instructions are valid under ambient temperature of 23°C with relative humidity 50% and they are the results of our tests and experience in accordance with international standards. Our company is not responsible for any errors that may occur if the instructions and recommendations specified in the technical data sheets are not followed.

CERMIX

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