





Epoxistt epoxy marble adhesive is a double component, non-solvent, low viscosity material that is used to fill in the cracks / holes in transparent marble plates and adhesion with mesh.





Epoxy Marble Adhesive

AREAS OF USE

Epoxİstt Epoxy Marble Adhesive is a material that is used to fill in and ensure the bonding of the cracks / holes in marble and similar type of mineral based material.

PROPERTIES

- It is epoxy based thus in possession of very high adhesive power.
- It is a double component product providing ease of application.
- Does not contain any solvents.
- The waiting period between the application of the layers is short.
- Due to its low viscosity it is effectively impregnated to the marble.
- It has high mechanical resistance as well as high chemical resistance against acid solutions, alkali or grease, etc.

MATERIAL AND SURFACE PREPARATION

- On the marble application surface, the humidity rate must at most be 4% while the surface temperature must be a minimum of +8° C.
- The application surface must be cleaned of dirt, dust, plates and cement remains as well as any separator materials such as paint and oil. Damaged and loose concrete pieces must be removed to a distance from the application surface.
- Surface must be cleaned of dust.
- B Component (hardening chemical) is emptied in Component A (resin) in one go and the mixture must be mixed for 2 minutes in a low speed mixer (300-600 rpm).

TECHNICAL SPECIFICATIONS

Туре	Double component epoxy
Consistency	Liquid
Viscosity (A+B)	400 ±50m Pas (+23°C)
Density (A+B)	1,073±0,002 kg/dm³
Pot Life	Approximately 20 min. (+23°C)
Application Tool	Roller, spatula, trowel
Final Resistance	7 days (+23°C)
Application and Drying Temperatures	+10°C - +35°C
Pressure Resistance	55 N/mm ²
Bending Resistance	41 N/mm ²
Adhesion Strength	>1,5±0,05 N/mm² (breaking of the concrete)

Barrels Packing



Plastic Barrels Packing

