

MEGA MORTAR SOLID

Non Sagging Epoxy Repair Mortar

DESCRIPTION

MEGA MORTAR SOLID is a three components solvent free epoxy resin mortar, two components in a liquid form and one dry component complies with ASTM-C-880, ASTM-D695-DIN 53232

FIELDS OF APPLICATIONS

- * Repair mortar for concrete structures attacked by chemicals from sea water, salt, exhaust gases, sewage etc...
- * Repair mortar for concrete structures subjected to high static and dynamic loads.
- * Repair in areas with limited shut-down time.
- * Anchors and fixing bolts.

SURFACE PREPARATION AND APPLICATION

- Substrate must be sound, dry, clean and free from oil or grease.
- All loose materials and laitance should be removed.
- Pour component (B) completely into component (A) and mixing both thoroughly until a fully homogeneous mixture is obtained. Add component (C) to epoxy mixture, then mix thoroughly using suitable mixer for 3 minutes prior to application.

TECHNICAL INFORMATION

Density at 25° C	1.8 ± 0.02 % kg/l	Compressive strength	40-60 n/mm2
Solid content	100 %	Flexural strength	35 N/mm2
Retouch able	24 hours	Adhesive strength	Concrete failure
Fully cure	7 days	Mixing Ratio	1 : 2 : 12 A:B: C

STRENGTH in Construction

PACKAGES

15 kg , 5 kg (three components)

STORAGE

6months in sealed packs, under suitable storage conditions.

TECHNICAL SERVICES

For further information, on-site assistance and trails, Please contact our technical advisory services.