TECHNICAL DATASHEET



MAX 2007 ANCHOR GROUT

(Standard Epoxy Resin Based Anchor Grout)

DESCRIPTION:

MAX 2007 ANCHOR GROUT is a two component epoxy resin based anchor grout with high flow properties. The two part formulation gives good chemical resistance to most chemicals. Stable to seawater, petroleum products, resists freeze thaw cycles. Use only complete packs.

AREA OF APPLICATION:

- Base plates
- Rail tracks
- Starter bars & dowels
- Reciprocating machinery

FEATURES & BENEFITES:

- Self-priming
- Strong adhesion
- Non shrink
- Rapid strength gain
- Good chemical resistance.

SURFACE PREPARATION:

Drilled the hole, Diamond drilled holes may be roughened or under reamed for extra anchorage values. Debris should be blown out of the hole using compressed air an extension tube reaching the bottom of the hole.

RECOMMENDED APPLICATION:

For holes angled below the horizontal to vertically downwards, pour mixed grout into prepared holes roding if necessary to ensure grout flows to the bottom of the hole. Insert bar into hole and gently twist & press to the required depth.

FEATURES & BENEFITES:

High Strength, Save Times, Easy application, minimum cracks, higher coverage, Economical premix, Consistency, Hassle free, Minimum wastage, Good finish.

TECHNICAL SPECIFICATION:

Colour : Resin - Natural White,

Hardener - Pale yellow

Density : 1550 kg/m³
Usable Life : 20-25 minutes
Compressive Strength(7days):73 N/mm²
Tensile Strength (7 Days) :14 N/mm²
Flexural Strength (7 Days) : 30 N/mm²
Hardeness, Shore D : 80 -85

Pull of Strength : 2.5 - 2.8 N/mm²

PACKING:

1.5 kg

STORAGE & LIFE:

Best before two years from the date manufacture when in sealed pack and stored in cool & dry place in unopened condition away from direct sunlight.

HEATLH & SAFTEY:

- Use rubber hand gloves & safety goggles, while using MAX 2007 ANCHOR GROUT
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children

TECHNICAL INFORMATION & SERVICES:

Further information and advice, including practical demonstration are freely available with the Technical Service Department of **SEMITRONE CONCHEM PVT LTD - AHMEDABAD**.

DISCLAIMER: The product information & application details given by the company & its agents has been provided in good faith& meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results.



