

Description

3 part epoxy resin pourable grout, with negligible shrinkage.
Resistant to moisture and chemical agents.
Allows loads to be applied within 2 hours.
Excellent resistance to dynamic loads.

Application

GANTREX EPOXY RAPIDE is suitable for gap sizes between 10 and 50 mm (recommended : 15 mm).
Product will not cure below 15°C, nor above 25°C, or on wet surfaces.
Working time : approximately 15 minutes at 20°C.

Technical characteristics

Yield : 12 litres from a 23 kg pack.

Mechanical characteristics at 20°C

Time	1 hour	2 hours	3 hours	24 hours	3 days	7 days
Compression (N/mm ²)	35	65	75	80	83	85

Packing

Supplied in 23 kg-packs : Each pack contains resin, filler and hardener.

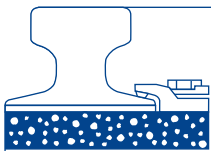
Shelf life

About 12 months if stored in cool (between 12 and 25°C), dry, frost-free conditions.

Cleaning of tools

With solvent, then rinsing with water.

On reverse : Instructions for use ►



RESIN GANTREX EPOXY RAPIDE



Instructions for use

SUPPORT PREPARATION

1. The surface must be clean and dry, devoid of oil and grease.
2. The surface must be scabbled in order to provide a rough interface for bonding.

SHUTTERING PREPARATION

3. Encircle the chair with a shutter. On two sides, the shuttering is placed against the chair. On the third side to facilitate pouring, a gap of 20 to 30 mm is required, and on the remaining side a gap of 10 mm allows the air to escape, and will allow monitoring of the level.
4. When pouring a funnel should be used to create sufficient head to generate a pressure (minimum 100 mm).

MIXING MATERIAL

5. Use a mixer with an helical mix blade, at about 400 rev./minute.
6. Use plastic or rubber bucket (minimum 10 litres) for mixing. These are re-usable after resin has set, and residue can be flexed out.

MIXING

Note : The products may be heated up to 20°C to ease mixing and pouring. Please consult us.

7. Pour the contents of the small bottle of hardener into the bucket and add the contents of one can of resin.
8. Mix for 1 minute.
9. Then gradually add one bag of powder, while continuing to mix.
10. Mix until the material is a uniform dark grey colour.

POURING

11. Pour the mix through the funnel.
12. Continuously feed the funnel, to ensure sufficient head of resin is maintained to ease the pouring.

HEALTH AND SAFETY

All skin contact with epoxy resin should be avoided. Operatives are advised to use adequate cream and protective clothing including gloves and goggles.

More detailed information is given on the packs.

The hardener content is alkaline and labelled as corrosive.

The resin content is labelled as an irritant.

After contact with eyes, rinse immediately with plenty of water.

After contact with skin, rinse immediately with plenty of soap and water.

Keep out of children's reach.

Harmful if swallowed.

If in any doubt, seek medical advice.

We reserve the right to discontinue or change specifications or design at any time without prior notice and without incurring any obligation whatsoever.



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