

Description

High performance cementitious non-shrink grout.

Application

Thickness : minimum 30 mm, maximum 50 mm.
For greater thicknesses, please consult us.

Technical characteristics

| | |
|-------------------------------|---|
| Aggregate | : 0 to 3,5 mm |
| Yield | : ± 2,05 kg/litre |
| Initial setting at 20°C | : about 2 hours |
| Completion of setting at 20°C | : about 4 hours |
| Water requirement | : 3 to 3,5 litres per 25 kg of dry material |

Mechanical characteristics at 20°C

| Time | 24 hours | 7 days | 28 days |
|----------------------------------|----------|--------|---------|
| Compression (N/mm ²) | 50 | 75 | 90 |

Packaging

GANTREX 035 is packed in multiple layer bags. It is supplied in 25 kg-packs.

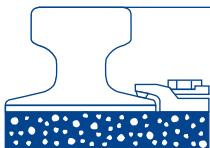
Storage

About 12 months if stored in cool, dry, frost-free conditions.

Cleaning of tools

Rinsing with water as soon as work is over.

On reverse : Instructions for use ►



CEMENT-BASED GROUT

GANTREX 035



Instructions for use

Each bag of **GANTREX 035** contains 25 kgs of pre-blended material, ready for use, requiring only the addition of water. Careful mixing in line with the instructions given are essential to obtain the optimal mechanical characteristics of this material.

1. The concrete support must be cleaned of loose aggregates, laitance, oil and grease ; the supporting surface should be scabbled in order to provide a rough interface.
2. Parts of machinery due to come in contact with the grout must be free of rust, oil or grease.
3. The shuttering material must be strong enough and securely assembled to withstand the grout pressure. It must also be water-tight to prevent leakage.
4. The supporting surface must be saturated with water at least 6 hours before the grouting operation and must be kept moist all the time. Surface water must be removed before pouring the grout and special care must be taken to remove the water from holding down bolt pockets and other cavities.
5. Pour 2 litres of water into the mixer.
6. Pour the 25 kgs bag of **GANTREX 035** and, if necessary, add water, up to a maximum of 3 to 3,5 litres per 25 kgs bag. Mix until a nodule-free grout with the desired consistency is obtained.
7. Always pour the grout from the same side, to prevent the entrapment of air.
8. Compacting is usually not necessary. Light vibrating or poking may be useful to eliminate air pockets.
9. The grout should be protected for at least 24 and possibly 48 hours against drying too rapidly, wind, rain and so on (by covering with hessian, polyethylene film, or other adequate material).
10. **GANTREX 035** may not be installed at a temperature lower than +5°C.

NOTE

The correct use of our material is out of our control. Therefore, we must limit our guarantee to the quality and performances of the material as supplied by us.

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



GANTREX S.A.

rue du Commerce 19 • 1400 Nivelles • Belgium
Tel. : +32(0)67.88.80.30 • Fax : +32(0)67.21.63.21 • E-mail : info@be.gantry.com
<http://www.gantry.com>