

GENERAL PURPOSE NON SHRINK CEMENTITIOUS GROUT

PRODUCT DESCRIPTION

Hydrogrout is a non shrink cementitious grout containing expansion agents to prevent shrinkage while the product hardens.

ADVANTAGES

- Can be used for concrete repair especially areas requiring SCC repair compounds
- High Flow and Fluidity
- Chemical resistant
- Controlled expansion
- Bonds to wet and dry surfaces
- High strength

USES

- Concrete repairs and protection
- Anchor bolts
- Columns
- Pile cap re-profiling
- Gap filling
- Bridge bearing
- Pre cast elements

PACKAGING

25kg bags

SHELL LIFE

12 months

YIELD

Varies with water content

Installation Guidelines

HYDROSOL INC

Hydrosil provides detailed method statements on all its products for use in various applications. Below is an information summary for guidance.

MIXING

The correct mix proportion of Hydrogrout to water is always dependent on the use to which the grout is to be put. Trial mixes should be conducted in small quantity to achieve desired mix specification before use.

SURFACE PREPARATION

Surfaces must be cleaned thoroughly, free of loose and unsound material, cement slurry and any other deposits.

GROUTING

Free water should be removed before pouring and the grout should be poured continuously so as to ensure air is not trapped.

CURING

As soon as the grouting is completed, it should be cured immediately.

LIMITATIONS

Do not use a drum mixer to mix
Do not discard into the water system
Avoid skin contact

HEALTH AND SAFETY

This product is highly hazardous if not used appropriately and it must be administered by trained and professional persons.

Limited Warranty

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty either expressed or implied. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. Nothing contained in any supplied materials relieves the user of the obligation to read and follow the warnings and instruction for each product as set forth in the current Technical Data Sheet, product label and Safety Data Sheet prior to product use away.

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HYDROSIL MANUFACTURING INCORPORATION

Sede legale: VIA VENEZIA, 53810030 CEGGIA (VENEZIA) – ITALY : Tel: + 30256365-16 www.hydrosilchem.com,
info@hydrosilchem.com , sales@hydrosilchem.com

NIGERIA: 65 ALLEN AVENUE, IKEJA LAGOS. Tel: 234-12932046, 234-7084562130, 234-8023911208