

Very fast setting cement system with crystalline action. CRISTALPROOF WATERSTOP will immediately stop leakages in concrete.

DESCRIPTION

CRISTALPROOF WATERSTOP is a very fast setting cement grout that will immediately stop the water flow through concrete cracks and holes. CRISTALPROOF WATERSTOP is a non-shrink, high-bond, hydraulic cement compound with crystalline action that will set within two minutes. It will continue to harden after it's setting, exceeding the strength of the concrete into which it is placed.

AREAS OF APPLICATION

- Stopping flowing water from cracks and holes.
- Anchoring.
- Filling holes and cracks.
- Part of CRISTALPROOF system.

FEATURES, BENEFITS AND ADVANTAGES

- **Features**
 - Single component.
 - Stops flowing water immediately.
 - Non-toxic, Non-metallic, and no calcium.
 - Very high structural strength.
- **Benefits**
 - Effective and efficient application.
 - Increases on site productivity.
 - Can be used for all on site plugging needs.
 - Increased cost effectiveness due to increased durability.
- **Advantages**
 - Easy to mix, use and apply simply add water.
 - Allows for immediate repair of area.
 - Safe for use on drinking water applications.
 - Repair can stop flowing water under heavy pressure.

OPERATIONAL DATA

CRISTALPROOF WATERSTOP is mixed with water to a putty consistency. It can be applied to stop flowing water in concrete, brick or blocks. CRISTALPROOF WATERSTOP may be applied by hand using gloves to fill holes, cracks, and crevices. The plug should be manually worked and placed within the cavity, pressing firmly until it is hard. Mix only the amount of product that can be applied within 1 minute.

TECHNICAL DATA

Colour	Dark grey
Appearance	Powder
Solids	100%
Bulk density	1.4
pH	13
Compressive strength	50 Mpa in 7 days
Shelf life	2 years (when kept dry)
Mix	4 parts of powder at 1 part of water
Coverage	1 kg par 490 cm ³
Environment	Not toxic, environment-friendly

PACKAGING

10kg and 25kg plastic pails.
Alternate packing may be made available upon request

STORAGE

Store in dry location, opened bags or pails will deteriorate if subjected to moisture.

SAFETY AND HEALTH PRECAUTIONS

Do not breathe dust/fume/gas/mist/vapours/spray.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If on skin or hair: Take off immediately all contaminated clothing. Rinse skin with water/shower.
For more information, consult the safety data sheet.