Reviewed: 8/10/2026

Product Name: Water Stop

Product

Water Stop Cement is a rapid setting cementitious repair grout used to plug leaks

Product Description:

Water Stop Cement will block running water from fissures and cracks that can be packed tight.

Recommended Applications:

- Plugging Leaks around concrete pipes
- Retaining Wall
- Pits & Fountains

Features & Benefits:

- Setting in 1 - 3 minutes depending on temperature
- Rapid strength gains
- Self-desiccating.
- No curing required.
- Useful adhesive properties. Fire resistant to as 1530.4.2019 (4 hours) at 25mm greater depth of cover provides a proportionate increase in time of resistance

Performance Properties

TYPICAL COMPRESSIVE STRENGTH

Tested in accordance with AS1012.9 at 20°C

Age	Compressive Strength
2 hours	>5Mpa
28 days	>30 Mpa

APPROXIMATE SETTING TIMES

Vicat setting times at 20°C

Initial & Final Set	20°C	1-3 minutes

PACKAGING: Water Stop Cement Grout is supplied in a 20kg polylined bag or in a 20kg bucket.

Application Instructions:

Substrate & Surface Preparation: The surface of the substrate should be sound and clean, and free from loose dust, dirt, algae, oil, grease, curing compound or any other loose materials.

Preparation should include enlarging small cracks and fissures and re-shaping V-Shape cuts to lock in the Water Stop Cement.

Blocking off deep or long fissures, start at the top and working downwards. Apply Water Stop Cement by ramming into the fissure using a gloved hand and maintenance of firm pressure until initial set begins and the leak is plugged.

Mixing: Blend sufficient quantity of water with Water Stop Cement to form a heavy putty consistency. The quantity mixed should by just sufficient to ram into leak with a gloved handful or smaller quantity. Always mix just sufficient quantity to do the immediate plug, repeat as required. Large mixed quantities of Water Stop Cement will flash set.

Precautions: Mix small quantities only.
Hot temperatures will accelerate setting speed.
Cold temperatures may require the use of warm water.
Water Stop Cement will generate heat during the setting process.

Curing: No Special Curing is required

Yields: A 20kg Bag or bucket of Water Stop will yield approximately 10L of volume when mixed to a putty consistency.

Clean-Up: Water Stop Cement should be removed from tools and equipment immediately after use with water to prevent adherence.

Storage: Sure Level Water Stop Cement has a shelf life of approximately 3 months, if kept in a dry environment completely away from moisture.

Health & Safety: This product is classified as hazardous according to criteria of Work Safe Australia. Material containing Portland Cement and sand now fall into this category.
Continuous or extended contact with this product may cause irritation as well as respiratory issues such as bronchitis or silicosis.

- During use avoid inhalation of dust, contact with skin and eyes
- Suitable protective clothing, dust masks, gloves and eye protection should be worn.
- Continual or extended contact with cement products can cause skin irritation.
- If skin irritation occurs, remove contaminated clothing and flush skin thoroughly with water for a minimum of 15 minutes. Contact Poisons Information Centre or consult medical adviser.
- Safety Data Sheets (SDS) are available on request from the office. Read the SDS and product data sheet carefully before using any product.

Fire: Water Stop Cement is nonflammable.

DISCLAIMER: Please Note: Recommendation and advice regarding the use of this product is to be taken as a guide only and Sure Level Pty. Ltd. shall not be liable for any inaccuracy in the information or for any loss, injury or damage whatsoever resulting from its use. To the full extent permitted by law, Sure Level Pty. Ltd. liability is limited at its discretion, to the replacement of the goods or the supply of equivalent goods.

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