



WATERTITE® HYDRAULIC CEMENT

DESCRIPTION AND USES

WaterTite® Hydraulic Cement is designed to stop water flow and permanently seal deep cracks and holes in all grades of concrete. It plugs, seals and creates a "watertight" seal in 5 minutes, even while water is flowing. It can be used on concrete block, cast-in-place concrete, stucco, tilt-up, exposed aggregate and slump block and can be used as an anchoring cement. It is suitable for use on basement floors and cellar walls, expansion and control joints, curtain wall joints, windows, doors, panels, fountains, reflecting pools, planters, canals, retaining walls and privacy fences.

FEATURES

- Plugs and seals deep holes in concrete and masonry
- Creates a watertight seal in 5 minutes (stops active and non-active leaks)
- Use on interior and exterior concrete and masonry surfaces
- Can be used as an anchoring cement

PRODUCTS

SKU	Container Size
5071	10 pounds
5074	2.5 pounds

PRODUCT APPLICATION

SURFACE PREPARATION

IMPORTANT – Wear eye protection and rubber gloves when working with WaterTite Hydraulic Cement. Chisel holes to enlarge them by at least ¼" and scrape clean. Remove any loose or chipped concrete. Make sure the surface to be patched is damp.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-Approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PRODUCT APPLICATION (cont.)

APPLICATION

Mix two parts WaterTite Hydraulic Cement to one part of water. Stir the mixture until it reaches a putty-like paste. Mixture will begin to set in 3 to 5 minutes. Only mix as much material as you can use at one time. Hold mixture compound in gloved hand until it becomes warm. Force it firmly into the hole or crack and hold in place for 5 minutes. Immediately trim or brush away any excess cement for a smooth finish.

CLEAN UP

Wash skin and hands with soap and water. Cured material must be scraped away. Be sure the container lid is closed and tightly sealed. Store in a cool, dry place. **KEEP OUT OF REACH OF CHILDREN.**



TECHNICAL DATA

WATERTITE HYDRAULIC CEMENT

PHYSICAL PROPERTIES

		HYDRAULIC CEMENT
Composition		Portland Cement, Alumina, Crystalline Silica
Solvents		None
Weight	Per Gallon	24.6 lbs.
	Per Liter	2.95 kg
Solids	By Weight	100%
	By Volume	100%
Volatile Organic Compounds		NA
Dry Times at 70°F (21°C) and 50% Relative Humidity	Working Time	3 to 5 minutes
	Setting Time	5 minutes
	Final Cure	28 days
Shelf Life		2 years
Flash Point		NA
Safety Information		For additional information, see MSDS

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.