



FARRELL HYDRAULIC CEMENT

Product Data Sheet

Quick Setting Hydraulic Cement

DESCRIPTION:

FARRELL HYDRAULIC CEMENT is a quick setting cement and sand compound used primarily as a water stop or leak sealer. It expands during its set and locks in place to block flowing water in 3 to 5 minutes. To be used only on concrete and masonry materials.

USES:

Stops water flowing through cracks or holes in masonry walls, wells, or tanks. Seals crack at juncture of floor and wall. Anchors bolts, seals around pipe, conduits, etc.

COVERAGE: 1

1lb. fills approximately 18 cubic inches or a crack 1" deep, 1/4" wide, 6 feet long.

TECHNICAL DATA:

Set time

3-5 minutes (hot mix water)
12-15 minutes (cold mix water)

Compressive strength

1 day	900 PSI
7 days	3750 PSI
28 days	5850 PSI

Set expansion .09%

Non-toxic after cure

Non-metallic

PACKAGING:

12# Plastic Pail (4 per case)
60# Plastic Pail

INSTALLATION:

Preparation: Remove all loose or unsound material and enlarge hole to 3/4" minimum. For best results, the opening should be narrower at the front than at the back. This allows the FARRELL HYDRAULIC CEMENT to lock into place as it expands while setting. All dirt, grease, oil or other foreign matter that would inhibit adhesion must be removed. Moisten the concrete or masonry before application.

MIXING:

Mix only the amount of material that can be applied within 5 minutes. Hot water will accelerate setting. For best results, mix one part water to four parts FARRELL HYDRAULIC CEMENT. Consistency should be stiff but thoroughly mixed with no materials left dry.

APPLICATION:

After mixing is completed, quickly place material. Hold in place for 3 minutes when plugging a hole with actively flowing water.

CAUTION:

Cement powder or freshly mixed concrete grout or mortar may cause skin injury. Avoid contact with skin and wash exposed skin areas promptly with water. If any cement, powder or mixture gets into eyes, rinse immediately and repeatedly with water and get prompt medical attention.

WARRANTY:

All products are made with the finest quality raw material under exacting care. We fully guarantee all products when applied according to manufacturer's instructions. Improper mixing, applications and other factors beyond our control limit our responsibility to purchase price of the product.



 **MADE IN USA**

Farrell Equipment & Supply Co., Inc.

EAU CLAIRE

715-835-4334
800-533-0909
1510 N. Hastings Way
Eau Claire, WI 54703

LA CROSSE

608-796-9300
888-533-0909
508 Monitor Street
La Crosse, WI 54603

MADISON

608-222-5372
888-533-7909
2300 Kilgust Road
Monona, WI 53713

ROCHESTER

507-252-0234
888-533-8909
1635 3rd Avenue S.E.
Rochester, MN 55904

WAUSAU

715-355-8300
800-933-5939
7405 Commerce Drive
Weston, WI 54476