

FIRMA GRIP™ HYDRAULIC ANCHORING CEMENT

WALL FIRMA, INC.

Waterproofing and Repair Products Since 1949.
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WATERPROOF & NON-SHRINKING

DESCRIPTION:

Firma Grip is a cement based, waterproof non- shrinking hydraulic compound for setting anchor bolts and any other fixtures that need to be anchored in cement. Firma Grip is a non-shrinking weatherproof compound that sets hard in 15 - 20 minutes. It contains no sulphur or iron particles.

USES:

Specially designed to anchor the following in concrete: bolts for machinery, hand railing, fence posts, light posts, hooks, partitions, motor foot bolts, and other wood, plastic, or metal fixtures.

ADVANTAGES:

- 100% waterproof.
- Quick-Setting, sets in 15 minutes.
- Easily mixed.
- Stronger than concrete.
- Expands as it sets - seals all voids.

APPLICATION:

Drill hole in sound concrete wide enough to allow sufficient room between bolt and washer to allow for Firma Grip to flow.

Remove all loose particles from hole.

Swab walls and bottom of hole with water to create a good bonding surface.

Mix Firma Grip to a batter consistency. Mix in small container - only a small amount at a time.

Place bolt and water into cavity.

Pour small amount of Firma Grip into cavity and jiggle bolt slightly to remove any air pockets.

Fill the balance of the cavity, insuring a good even flow with constant pressure.

Firma Grip will harden in 15 minutes.

Do not attach any pressure for 1 - 2 hours.

LIMITATIONS:

Do not use when temperature is below 40°F (4.4°C) within four hours of application.

COVERAGE:

One pound will fill 14 cubic inches.

TECHNICAL SUPPORT DATA:

See Technical Data Sheet.