# Waterproofing Anchor Cement

Gray - 2.5 lb., 10 lb. and 50 lb. Pails

## • Sets in 30 Minutes

- For bolts, railings & posts
- Use on Concrete, Brick & Stone
- Non-shrinking and long lasting

## **EXCELLENT FOR:**

- Concrete/Cinder Block, Poured Concrete, Masonry, Stone, Brick & Stucco
- Interior/Exterior Above/Below Grade
- Horizontal/ Vertical
- Stopping Flowing Water
- Instantly Sealing Wall-Floor Joints, Mortar Cracks, Holes, Chimneys & Pipe
- Anchoring Railings, Hooks, Bolts, Machinery & More to Concrete

Coverage: one pound fills 18 cubic inches, 1/4 inch thick

Size	Stock No.	Pack
2.5 lb. Pail	08031	6
10 lb. Pail	08121	4
50 lb. Pail	08502	1

## **Description:**

A Portland cement-based, quick-set, waterproof cement for setting bolts, hooks, fence posts, mail box posts, hand railings, wood, metal, plastic or other fixtures into concrete or masonry. It is a non-shrinking, high strength, weatherproof compound that sets in 30 minutes.

# **Application Guidelines:**

**Damtite Anchor Cement** can be applied by putty knife or trowel. Wear protective gloves and goggles. It contains no metallic aggregates or corrosive agents and will not shrink or oxidize.

# Surface Preparation:

Surface must be structurally sound, clean, and moistened with water (without ponding) for best adhesion. Clean surface thoroughly using a wire brush or chisel to remove any loose mortar, paint, dirt, grease, or oil. Remove any white, salt-like deposits (efflorescence) with **Damtite Concrete Cleaner** or mild acid.

When setting bolts, use bolts with large head or washer. Drill hole large enough to clear the bolt head and surround it with mix.

#### Mixing:

In clean container, add powder to the water as follows:

**2.5 lbs of powder** to 1.5 cup of clean water, stirring continuously until consistency of heavy pancake batter.

**10 Ibs of powder** to 6 cups (1.5 quarts) of clean water, stirring continuously until consistency of heavy pancake batter.

**50 lbs of powder** to 6 quarts of clean water, stirring continuously until consistency of heavy pancake batter.

When using smaller quantity, add 2.5 parts powder to 1 part clean water.

*For VERTICAL holes*, mix to thicker, heavy pancake consistency, as noted above.

*For HORIZONTAL holes*, thin mix slightly by adding a little more water, so it can be poured.

### **Application:**

Wear rubber gloves. Keep surface damp.

#### VERTICAL holes:

Place bolt inside and pour material about 1/2 inch over the bolt head. Jiggle bolt to eliminate air pockets while filling.

#### HORIZONTAL holes:

Using a putty knife or small trowel, force the mixture behind and around the bolt or fixture. Eliminate any air pockets by jiggling fixture. Fill remainder of the cavity, applying some pressure.

# Curing Time:

733 E. Main Street Monongahela, PA 15063-1499

Product sets in 15-20 minutes, depending upon temperature and humidity. However, allow cement to cure for 48 hours before applying pressure or load.

#### **Coverage:**

1 pound fills 18 cubic inches.

# Limitations:

Do not use when temperature is below  $40^\circ$  F. during application or expected within the next 48 hours.

# Clean-Up/Storage/Disposal:

Wash hands and tools with soap and water immediately after use. Store unused powder tightly sealed in original container. Protect from freezing. Dispose of product in accordance with local, state, and federal requirements.

# **Limited Warranty:**

Manufactured according to quality control standards. Warranted free of manufacturing defects. If defective, return to place of purchase, and, with proof of purchase, Damtite Waterproofing will replace product of equal value at no additional charge. This warranty is in place of any implied warranty of merchantability and all other warranties, expressed or implied.

## CAUTION:

KEEP OUT OF REACH OF CHILDREN.

Contains Portland Cement, Silica and Lime. It may cause skin burns and/or allergic reactions or be irritating to eyes and skin. Wear protective gloves and goggles. For prolonged professional use, avoid breathing dust by wearing NIOSH/MSHA-approved respirator and by mixing in area with adequate ventilation. In case of eye contact, flush area with clean water immediately and call a doctor or poison control center. Do not take internally. If ingested, take 1-2 glasses of water and call doctor immediately.



November 2020

DAMTITE WATERPROOFING

Technical Data Sheet

DAMTITE WATERPROOFING

1-724-258-7175 • Fax: 724-258-3188 e-mail: info@damtitewaterproofing.com website: www.damtitewaterproofing.com