BondsOn Vinyl Concrete Patch

Gray - 3 lb., 12 lb. and 25 lb. Pails

SELF BONDING

- Just add Water & Mix
- Higher Strength than most Cements
- Great for Thin Repair or Resurface
- Spreads to 1/16" Thickness

EXCELLENT FOR:

PATCHING:

- Driveways & Steps
- Sidewalks & Curbs
- Garage/Basement Floors

RESURFACING:

- Floors
- Driveways
- Steps

SETTING PATIO:

• Tile, Slate, Stone

Coverage:

- 3 pounds will cover 2.5 sq.ft., 1/8 inch thick.
 12 pounds will cover 10 sq.ft., 1/8 inch
- 12 pounds will cover 10 sq.ft., 1/8 inch thick.
 25 pounds will cover 21 sq.ft., 1/8 inch
- 25 pounds will cover 21 sq.π., 1/8 inch thick.

Size	Stock No.	Pack
3 lb. Pail	04003	6
12 lb. Pail	04012	4
25 lb. Pail	04025	1

Description:

BondsOn is a high strength, multi-purpose, self-bonding cement repair material for thin section repair and resurface, from 1/2" (13 mm) to feather-edge, on concrete, stucco, and masonry. Use to repair chipped, cracked or spalled concrete, to build-up broken step corners or to resurface floor & walls, driveways, and walks. Also use to set tile, flagstone, and slate. **BondsOn** provides a high strength finish which is significantly stronger than a regular cement mix. Just add water and mix. Since **BondsOn** includes a vinyl resin, no liquid bonding additives are needed.

Concrete Patch

Surface Preparation:

Area to be repaired must be structurally sound. Remove all loose, flaky or crumbling concrete with wire brush or tip of trowel. Remove any oil or gas spots with a degreaser and rinse well. If applying to vertical surface, remove any efflorescence (salt-deposits) and neutralize surface with **Damtite Concrete Cleaner** and rinse well. Any smooth surfaces must be roughened for best adhesion. After thoroughly cleaning area to be repaired, dampen surface well with clean water, but remove excess water and do not leave puddles. *Note: do not apply over painted surfaces.*

Mixing:

Use clean container and mix only the amount of BondsOn that can be applied within 30 minutes. If mixing all 25lb (11.34 kg), first add 2 quarts (1.9 L) of clean water. Then gradually add all powder while continually stirring. Be sure all powder is thoroughly blended. Allow mixture to stand 10 minutes to complete chemical reaction. Add additional small amount of water to obtain firm workable mix or desired consistency.

For smaller quantity mixes, add 4 parts BondsOn to 1 part clean water.

Curing Time:

Under normal conditions, **BondsOn** will set in one day for foot traffic, but allow 3 days curing for wheel traffic. In hot, dry or windy conditions, or for patch over 1/2" (13 mm), keep patched area moist for 24 hours by covering with plastic or cloth. After 30 day curing period, apply **Damtite Clearshield Water Repellent Sealer** to protect against deterioration from moisture, freeze-thaw cycle, or de-icing chemicals.

Coverage:

3 pounds will cover 2.5 sq.ft., 1/8" thick.

Technical Bulletin



DAMTITE WATERPROOFING

733 E. Main Street Monongahela, PA 15063-1499 1-800-333-4333 • 1-724-258-7175 • Fax: 724-258-3188 e-mail: info@damtitewaterproofing.com website: www.damtitewaterproofing.com

Clean-Up/Storage/Disposal:

Wash hands and tools with soap and water immediately after use. Store unused powder tightly sealed in original container. Dispose of unused product in accordance with local, state, and federal requirements January 2016

DAMTITE WATERPROOFING

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 waterproof gloves, goggles and protective clothing when using this product. 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 for 15 minutes. D0 NOT RUB EYES. Call a doctor or poison control center immediately. D0 NOT TAKE INTERNALLY. If ingested, take 1-2 glasses of water and call doctor immediately.

WARNING:

This product contains crystalline silica, a chemical known to State of California Proposition 65 to cause cancer. Risk of cancer is based upon breathing of silica dust particles with prolonged occupational usage over many years.