



TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

DAP® PHENOPATCH® CONCRETE & MORTAR REPAIR

PRODUCT DESCRIPTION

DAP® PHENOPATCH® Concrete & Mortar Repair is a ready to use material for the repair of holes, cracks, and other imperfections in concrete or masonry surfaces. The product is excellent for tuck pointing masonry and brick work. It may also be used as a “glue” to join broken pieces of concrete or brick. The material dries to a concrete-gray color.



PACKAGING	COLOR	UPC
Quart	Grey	7079834611
Gallon	Grey	7079834617

KEY FEATURES & BENEFITS

- Repairs cracks and breaks in concrete and masonry surfaces
- Dries hard for a durable finish
- Won't sink or shrink
- Can be used to spot level
- Interior/Exterior use

SUGGESTED USES

Ideal for filling holes, cracks, dents and defects on:

- Drywall/plaster
- Wood
- Brick
- Stone
- Metal doors and trim

APPLICATION

1. Use a wire brush, chisel, or similar tool to remove all loose material, dust and dirt from the area to be repaired. Use a solvent to remove oil and grease. Rough up the surface one or two inches beyond the area to be repaired for a good bond. Dampen the area with clean water – **DO NOT FLOOD**.



TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

2. Apply concrete patch with a flexible putty knife, broad knife, or trowel. Smooth and feather edge as product cannot be sanded once cured.
3. For repairs greater than ½" in thickness (not to exceed 1"), build the compound up in ¼" layers letting each layer dry for 2 to 4 hours before the next layer is applied.
4. For extra adhesion in heavy traffic area, prime area to be patched with DAP Bonding Liquid.
5. Patched areas may be painted with a high-quality latex paint if desired.
6. Allow to dry for at least 24 hours before moisture exposure or painting with an exterior latex paint. The patch material requires 7 days to dry and cure before painting with an oil-based paint. For best results, prime before painting following paint manufacturer's instructions for application.
7. If material settles in container, mix thoroughly before use. If material is still too stiff, a small amount of water may be added. Mix thoroughly.
8. Clean excess with a damp cloth.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Consistency:	Paste
Color	Concrete Gray
Vehicle:	VAE
Odor:	Mild
Solids:	69%
Application Temperature:	40°F or higher
Shelf Life:	12 months
Freezing:	Freeze/thaw stable 5 cycles at 0°F
Coverage	1 quart = 12-18 sq. ft. 1 gallon = 48-72 sq. ft.
Drying Time:	2 to 4 hours, depending on temperature and humidity. Allow to dry overnight before driving over patched area.

CLEAN UP & STORAGE

Wash tools immediately after use with water. Dried material must be removed by scraping or sanding. Be sure container lid is closed and tightly sealed. Store in a cool, dry place away from extreme heat or cold.

SAFETY

See product label and Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at dap.com or by calling **888-DAP-TIPS**.



TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

WARRANTY

Limited Warranty:

If product fails to perform when used as directed, within one year of date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products, Inc. will not be responsible for incidental or consequential damages.

COMPANY IDENTIFICATION

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call **888-DAP-TIPS** or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com