Technical Bulletin

PHENOMENAL BRANDS, Phenopatch Products
a division of DAP Products Inc.
2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-675-2100

Revised: 10/20/13

DAP® PHENOPATCH® Pre-Mixed Concrete Patch

- **Repairs cracks and breaks in concrete and mortar surfaces and joints**
- **Dries to a durable, hard finish**
- **Non-shrinking**
- **Ready-to-use**
- **Easy water clean-up**
- **Interior/exterior use**

Packaging: 32 fl. oz., 1 Gallon
Colors: Gray
UPC Numbers: 70798 32611, 32617

Company Identification:
Manufacturer: PHENOMENAL BRANDS, Phenopatch Products, a division of DAP Products Inc., 2400 Boston St., Baltimore, Maryland 21224
Usage Information: 1-888-327-8477 or visit dap.com and click on "Ask the Expert"
Order Information: 1-800-327-3339
Fax number: 410-558-1068
Also, visit the Phenopatch website at **www.phenopatch.com.**

Product Description:
DAP® PHENOPATCH® Pre-Mixed Concrete Patch is a high-strength, latex-based patching compound specifically formulated to quickly repair small cracks and breaks in concrete and masonry. It may be used to patch or spot level interior or exterior concrete and masonry surfaces such as basement walls, patios, steps, sidewalks and driveways. It dries to a durable, hard finish and provides a non-shrinking, waterproof patch. Paintable with most latex and oil-based paints.

Suggested Uses:
For filling, repairing and spot leveling small cracks, chips, breaks and other imperfections in:

- *Sidewalks*
- *Patios*
- *Basement walls*
- *Concrete steps*
- *Other concrete surfaces*
- *Driveways*

Adheres to:

- *Concrete*
- *Mortar*
- *Masonry*
- *Cinderblock*
- *Stone*
- *Brick*
- *Wood*

Surface Preparation & Application:

1. Surface must be structurally sound, clean & free of debris, chemical concrete-curing compounds and any other foreign material.
2. Use a wire brush to clean the area to be patched, removing any paint or glossy finishes.
3. Stir contents thoroughly, no thinning is required.
4. Dampen the area to be repaired.
5. With a putty knife or trowel, fill the area, pressing compound firmly into holes.
6. Smooth and feather edge, but do not over trowel.
7. For repairs greater than 1/2" in depth use backer rod.
8. Allow to dry and fully cure for at least 24 hours before moisture exposure or painting with an exterior latex paint.
9. The patch material requires 7 days to dry and cure before painting with an oil-based paint.
10. For best results, prime before painting. Follow paint manufacturer's instructions for application.
11. Wash tools immediately after use with water. Be sure container is closed and tightly sealed. Store in a cool, dry place away from extreme heat or cold.

For Best Results:

- Apply in temperatures 40ºF and above.
- Do not use outside if rain or freezing temperatures are forecasted before full cure can occur.
- Do not use below waterline.
- **DO NOT USE AS A SKIM COAT.**
- Not recommended for surfaces subjected to heavy vehicular traffic.
- New concrete must be completely cured (28 days).
- For extra adhesion, prime area to be patched with a concrete bonding liquid.

Typical Physical & Chemical Characteristics:

Consistency:	Heavy Paste
Vehicle:	Vinyl Emulsion
Volatile:	Water
Filler:	Inert Fillers
Odor:	Mild
Weight per gallon:	15.2 +0.5 lbs
Solids:	84% +/- 3%
Application Temperature Range:	40°F and above
Service Temperature Range:	-20°F to 150°F
Shelf Life:	12 Months
Freeze/Thaw Stability:	Yes
Dry Time:	24 hours depending on temperature, humidity and depth of fill
Paintability:	The patch material requires 24 hours before painting with an exterior latex paint (best results prime before painting). The patch material requires 7 days to dry and cure before painting with an oil based paint (best results prime before painting).
MSDS No:	00079935005

Clean Up & Storage:
Wash tools immediately after use with water. Dried compound must be cut or scraped away. Be sure container is closed and tightly sealed. Store container in a cool, dry place away from extreme heat or cold.

Safety:
See product label and Safety Data Sheet (SDS) for safety information. You can request an SDS by visiting www.phenopatch.com or by calling 1-888-327-8847.

Contains: Calcium carbonate. May be harmful if inhaled. May cause eye, skin and respiratory irritation. Harmful if swallowed or absorbed through the skin. Do not breathe vapors. Use only with adequate ventilation. Prevent build-up of vapors by opening windows and doors or use other means to ensure fresh air entry during application. Avoid contact with eyes, skin and clothing. Wear gloves and safety glasses. Close container after use. Wash thoroughly after handling. WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. FIRST AID: SKIN: Wash thoroughly. EYE: immediately flood with large quantities of water. INHALATION: Remove to fresh air. INGESTION: DO NOT INDUCE VOMITING. Get medical attention if complications arise from any exposure. For emergencies, call your poison control center at 1-800-222-1222. For an SDS, contact PHENOMENAL BRANDS at 410-779-3265 or visit www.phenopatch.com.KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

SATISFACTION GUARANTEED:
If product fails to perform when used as directed, return used container and sales receipt to PHENOMENAL BRANDS, Technical Customer Service, 2400 Boston St., Ste. 200, Baltimore, MD 21224 for replacement product or sales price refund. PHENOMENAL BRANDS will not be liable for incidental or consequential damages.

An RPM Company