



Technical Bulletin

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

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DAP[®] PHENOPATCH[®] FLEXALL[™] Pro-Grade Flexible All-Purpose Patch

- Bridging & patching compound for wood, metal, stucco, masonry & most common building materials
- Dries flexible to cover & prevent minor cracks from reappearing
- Sandable
- Ready-to-use
- Interior/exterior use

Packaging: 32 fl. oz., 1 Gallon
Color: Off-white
UPC Number: 70798 33011, 33017

Company Identification:

Manufacturer: PHENOMENAL BRANDS, Phenopatch Products, a division of DAP Products Inc.,
2400 Boston St. Suite 200, Baltimore, Maryland 21224
Usage Information: Call 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[®] FLEXALL[™] Pro-Grade All-Purpose Patch is a pre-mixed bridging and patching compound which dries to a flexible finish. It applies smoothly and sands easily and can be used for patching any surface repair which requires thin bridging. It expands and contracts with surface movement to cover and prevent minor cracks from reappearing, and adheres to wood, metal, stucco, masonry & most common building materials. Interior/exterior use.

Suggested Uses:

Ideal for surface repairs which require thin, bridging applications and covering minor cracks.

Adheres to:

- Wood
- Metal
- Stucco
- Masonry
- Most Common Building Materials

Surface Preparation & Application:

1. Surface must be clean, firm and free of debris and foreign material.
2. Apply filler with a clean putty knife or trowel.
3. Wide cracks require reinforcing with fiberglass tape.
4. Deep fills over 1/8" (3 mm) should be filled with DAP® PHENOPATCH® All-Purpose Spackling Paste (or in applications using stucco, DAP® Phenopatch® Stucco Patch) allowed to dry, and then bridged over with this compound.
5. For smoothest appearance, carefully tool product while wet.
6. Allow compound to dry thoroughly (approximately 3 hours, depending on temperature, humidity and depth of fill) before reapplying, sanding or painting with latex or oil-based paints. Follow paint manufacturer's recommendations regarding priming and application.
7. For exterior applications always apply topcoat with a high quality exterior grade paint when fully cured and prior to water exposure.
8. Store away from extreme heat or cold.
9. 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 40° F and above.
- Do not use outside if rain or freezing temperatures are expected within 24 hours.
- No mixing required. Do not thin product.
- Do not use for below waterline applications.
- **DO NOT USE AS A SKIM COAT**
- Protect from freezing.

Typical Physical & Chemical Characteristics:

Consistency:	Smooth light paste
Vehicle:	Acrylic Latex
Volatile:	Water
Filler:	Inert Filler
Odor:	Mild
Weight per Gallon:	14.8 ± .5 lbs.
Solids:	72.0 ± 3%
Application Temperature Range:	40°F to 100° F
Temperature Service Range:	-30°F to 180°F
Dry Time:	3 hours depending on temperature, relative humidity and depth of fill.
Shelf Life:	12 months
Freezing Thaw Stability:	Passes 5 cycles
Painting:	Paintable with latex and oil based paints. Follow paint manufacturer's recommendations regarding priming and application
MSDS:	00079912005

Clean Up & Storage:

Wash tools and hands immediately after use with water. Dried material must be cut, scraped or sanded away. 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 safety information. You can request an SDS by visiting our website at dap.com or phenopatch.com or by calling 1-888-327-8477.

Contains: Calcium carbonate ethylene glycol and crystalline silica. May be harmful if inhaled. May cause eye, skin and respiratory irritation. Harmful if swallowed or absorbed through the skin. Do not breathe vapors or dust. Use only with adequate ventilation. Prevent build-up of dust and vapor by opening windows and doors or use other means to ensure fresh air entry during application, drying and sanding. Wet sanding is recommended to reduce dust exposure. Dry sanding of this product may generate dust. Inhalation of dust may cause lung damage or other adverse pulmonary and respiratory effects. When sanding, wear a NIOSH-approved dust mask. Follow dust mask manufacturer's directions for use. Keep exposure below OSHA permissible exposure limits. 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. See Safety Data Sheet (SDS) for additional information. **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.