

Technical Bulletin

PHENOMENAL BRANDS, Phenoseal Products A division of DAP Products Inc. 2400 Boston Street, Suite 200, Baltimore, Maryland 21224 Phone: 410-779-3265

Revised: 7/22/10

Phenoseal[®] Does It All![®] Vinyl Adhesive Caulk – White & Colors

- Indoor/outdoor use
- Kitchen, bath, windows & doors
- Fast-drying
- Cured caulk is mildew resistant
- Paintable
- Easy water clean-up
- Lifetime guarantee
- Low VOC content

Packaging:	10 fl. oz. (296 mL) cartridge, 5.5 fl. oz. (162 mL) squeeze tube
Colors:	White, Almond, Tan, Metal Gray, Black, Brown
UPC Numbers:	51136 00005, 51136 00101, 51136 02102, 51136 04102, 51136 09102

Company Identification:

Manufacturer:PHENOMENAL BRANDS, Phenoseal Products, a division of DAP Products
Inc., 2400 Boston St., Baltimore, Maryland 21224Usage Information:Call 1-888-327-8477 or visit phenoseal.comOrder Information:410-779-3265

Product Description:

Phenoseal[®] Does It All![®] Vinyl Adhesive Caulk is an all-purpose adhesive caulk that can be used for interior and exterior applications. It bonds, caulks or seals most common building materials. It provides a durable, weatherproof seal by preventing air and moisture from passing through cracks and joints thereby improving energy efficiency. Cured caulk is mildew resistant. Phenoseal[®] Does It All![®] Vinyl Adhesive Caulk can be painted over with latex and oil-based paints and it offers easy water clean up.

Suggested Uses:

Bond, caulk or seal:

- Windows & doors
- Siding & trim
- Baseboards & moldings
- Vents, ducts, pipes
- Corner joints

- Thresholds
- *Repair loose tiles*
- Countertops, sinks, vanities, toilets, tubs, showers, backsplashes, bath fixtures

Adheres to:

- Wood
- ٠ Concrete & masonry
- Brick

- Vinvl
- Metal

- Plaster, drywall and painted surfaces
- Foamboard

Glass •

Fiberglass

Aluminum

- **Surface Preparation & Application:**
 - 1. Surface must be clean, dry and free of all old caulk, dirt, dust, debris and grease. Rubbing alcohol is recommended for removing soap film and soil.
 - 2. Remove cap (from tube). Cut nozzle at 45° angle to desired bead size.
 - 3. Load into caulking gun if using the 10 fl. oz. cartridge.
 - 4. Fill gap with caulk, pushing caulk ahead of nozzle.
 - 5. If necessary, smooth bead with finishing tool.
 - 6. Clean up excess uncured caulk with a damp sponge before it skins over. Cured caulk must be cut or scraped away.
 - 7. Caulk will dry in 12 to 48 hours, depending on joint depth, temperature and humidity. Allow caulk to dry at least 2 hours (longer in cool or humid conditions) before painting with latex or oil-based paints.
 - 8. Reseal cartridge/tube for storage and reuse.

For Best Results:

- Apply in temperatures from 40°F to 100°F.
- Do not apply when rain or freezing temperatures are forecasted before full dry can occur. Cooler temperatures and/or high humidity will increase dry time.
- Not for filling butt joints, surface defects or for tuck-pointing. Not for use between two nonporous surfaces or with mirrors. Not for marine or automotive applications or continuous underwater use.
- Joint size should not exceed 1/4" wide x 1/4" deep. If joint depth exceeds 1/4", use backer rod material.
- Store caulk away from extreme heat or cold.

Physical & Chemical Characteristics:

Tooling Time:	15 minutes
Tack Free Time:	30 minutes
Full Cure:	48 hours under normal conditions
Paintable:	Yes
Service Temperature Range:	-20°F to 180°F
Application Temperature Range:	40°F to 100°F
Storage Temperature Range:	40°F to 100°F
Coverage:	10 fl. oz.: 12 linear feet at a joint width & depth of 3/8"
	5.5 fl. oz.: 6.6 linear feet at a joint width & depth of 3/8"
Odor:	Slight, pleasant
Vehicle:	Water
Solids:	$66\% \pm 2.0$
Weight per Gallon:	10.5 ±.05 lbs./gal.
Freeze Thaw Stability:	Passes 5 Cycles @ 0°F
Shelf Life:	12 months
Polymer Type:	Vinyl Acetate Homopolymer
MSDS No:	00061014006

<u>Clean Up:</u>

Clean up excess uncured caulk with a damp sponge before it skins over. Wash hands with warm water and soap. Dried caulk must be cut or scraped away.

Safety:

See product label and Material Safety Data Sheet (MSDS) for safety information. You can request an MSDS by visiting www.phenoseal.com or by calling 410-779-3265.

Lifetime Guarantee:

When applied as directed within one year of date of purchase, PHENOMENAL BRANDS warrants this product for sealant purposes during the lifetime of your home. If product fails to perform, return container and receipt to PHENOMENAL BRANDS, Technical Customer Service, 2400 Boston Street, Suite 200, Baltimore, MD 21224 for product replacement or sales price refund. Warranty does not extend to commercial use. Manufacturer is not liable for incidental or consequential damages.

