



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: 7/29/10

Phenoseal[®] Does It Clear![™] Acrylic Latex Adhesive Caulk

- Provides an Invisible Seal
- Won't Crack or Discolor
- Superior Adhesion & Flexibility
- Cured Caulk is Mildew Resistant
- Easy Water Clean-up
- Indoor/Outdoor Use
- Lifetime Guarantee

Packaging: 10 fluid ounce (296mL) cartridge

Colors: Crystal Clear

UPC Numbers: 51136 00602

Company Identification:

Manufacturer: PHENOMENAL BRANDS, Phenoseal Products, a division of DAP Products Inc., 2400 Boston St., Baltimore, Maryland 21224

Usage Information: Call 1-888-327-8477 or visit phenoseal.com

Order Information: 410-779-3265

Product Description:

Phenoseal[®] Does It Clear[™] Adhesive Caulk is a water-based sealant ideal for use wherever an invisible seal is desired. It won't crack or discolor with age and may be scrubbed with most household cleansers. It provides a maximum protection from moisture damage and mildew growth on the cured caulk. Does It Clear![™] can be used for a wide variety of interior and exterior applications. It provides a durable, weatherproof seal by preventing air and moisture from passing through cracks and joints. It provides excellent flexibility to resist expansion and contraction without cracking. And it cleans up easily with soap and water.

Suggested Uses:

Bond, caulk or seal:

- Tub/shower surrounds
- Vanities, bath fixtures, tiles
- Window & door perimeters
- Baseboards & moldings
- Thresholds
- Sinks, countertops, backsplashes
- Toilets
- Siding & trim
- Vents, ducts, pipes

Adheres to:

- Ceramic tile
- Laminate
- Porcelain
- Glass
- Plastic
- Vinyl
- Fiberglass
- Metal
- Marble
- Wood
- Wallboard
- Concrete & masonry

Surface Preparation & Application:

1. Surface must be clean, dry and free of all old caulk, dirt, dust, grease and debris.
2. Cut nozzle at 45° angle to desired bead size.
3. Puncture inner foil seal.
4. Load cartridge into caulking gun.
5. Apply caulk to surface, pushing caulk ahead of nozzle.
6. If necessary, smooth bead with finishing tool.
7. Clean up excess uncured caulk with a damp sponge before it skins over. Cured caulk must be cut or scraped away.
8. **Caulk applies white, dries clear in approximately 7 – 14 days (depending on joint depth, temperature & humidity). Product should not be painted until it has turned clear. Paint with latex of oil-based paints.**
9. Allow caulk to dry for at least twelve hours before exposing to water or moisture. Clear color may whiten when exposed to water, but clarity will return after drying. Quality will not be affected.
10. Reseal 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 non-porous surfaces or with mirrors. Not for marine or automotive applications or continuous underwater use.
- Joint size should not exceed 1/2" wide x 1/2" deep. If joint depth exceeds 1/2", use backer rod material.
- **Caulk applies white and dries crystal clear typically within 7 to 14 days (depending on joint depth, temperature and humidity).**
- Store caulk away from extreme heat or cold.

Physical & Chemical Characteristics:

Base:	Acrylic Latex Polymer
Volatile:	Water
VOC:	<65 gm/L (<4%)
Weight per Gallon:	8.6± 0.5 lbs./gal.
Solids:	61%±1%
Odor:	Mild
Full Cure:	48 hours under normal conditions, and clear after 7 to 14 days
Application Temperature Range:	40°F to 100°F
Service Temperature Range:	-20°F to 180°F
Freeze Thaw Stability:	Passes 5 cycles @0°F
Flash Point:	None

Shelf Life:	12 Months
Coverage:	10 fl. oz.: 56 linear feet at a 3/16" diameter bead
Tooling Time:	10 minutes
Tack Free Time:	30 minutes
MSDS No:	00010045002

Clean Up:

Clean up excess uncured caulk with a damp sponge before it skins over (15 minutes). Wash hands with warm water and soap. Dried material 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:

PHENOMENAL BRANDS warrants the performance of this product for sealant purposes during the lifetime of your home. If product fails to perform when used as directed, return used container and sales receipt to PHENOMENAL BRANDS, Technical Customer Service, 2400 Boston Street, Suite 200, Baltimore, MD 21224 for replacement product or sales price refund. PHENOMENAL BRANDS will not be liable for incidental or consequential damages.

