



Technical Bulletin

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

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Phenoseal[®] Laminate Perimeter Sealant—Crystal Clear

- A crystal clear sealant for laminate countertop installations
- Seals around counters & backsplashes
- Highly flexible
- Cured product is mold & mildew resistant
- Waterproof seal
- Easy water clean-up
- Interior use

Packaging: 10 fl. oz. (296 mL) cartridge
Colors: Crystal Clear
UPC Number: 51136 34126

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[®] Laminate Countertop Crystal Clear Perimeter Sealant is a high-quality, acrylic-based product for sealing around the edges of laminate countertops and backsplashes in new laminate installations. The crystal clear formula allows the beauty of the surface to shine through. It provides a highly flexible seal that, when cured, provides maximum protection from moisture and mildew growth, and cleans easily with soap and water.

Suggested Uses:

Adheres To:

- *Laminate countertops and surfaces*
- *Backsplashes*

Surface Preparation & Application:

1. Surface must be clean, dry and free of all old caulk, dirt, dust, debris and grease.
2. Cut nozzle at 45° angle to desired bead size.
3. Puncture inner foil seal.
4. Load into caulking gun.
5. Dispense along counter perimeter pushing sealant ahead of nozzle.
6. If necessary, smooth bead with finishing tool.

7. Clean up excess uncured sealant with a damp sponge before it skins over. Cured sealant must be cut or scraped away.
8. **Sealant applies white & dries crystal clear typically within 7 to 14 days (depending upon joint depth, temp. & humidity). Translucent color may whiten when exposed to water, but clarity will return after drying. Quality will not be affected.**
9. Reseal cartridge for storage and reuse.

For Best Results:

- *Apply in temperatures above 40°F.*
- *Cold weather and high humidity will increase dry time.*
- *Do not use for filling butt joints or surface defects.*
- *Joint size should not exceed 1/2" wide by 1/2" deep. If joint depth exceeds 1/2", use backer rod material.*
- *Store away from extreme heat or cold.*

Physical & Chemical Characteristics:

Tooling Time:	10 minutes
Tack Free Time:	30 minutes
Full Cure:	48 hours under normal conditions, depending on temperature & humidity
Odor:	Very mild
Vehicle:	Acrylic latex polymer
Volatile:	Water
Flash Point:	None
Solids:	60% ± 1%
Weight per Gallon:	8.60 ± .03 lbs./gal
Temperature Service Range:	-20°F to 180°F
Temperature Application Range:	40°F to 100°F
Freeze Thaw Stability:	Passes 5 cycles
Shelf Life:	12 months
Coverage:	56 linear feet at 3/16" diameter bead
MSDS No:	00010063006

Clean Up:

Clean up excess uncured sealant with a damp sponge before it skins over. 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 our website at www.phenoseal.com or by calling 410-779-3265.

Satisfaction Guaranteed:

If product fails to perform, when used as directed within one year of purchase, return used container and sales receipt to PHENOMENAL BRANDS, Technical Customer Service, 2400 Boston Street, Suite 200, Baltimore, MD 21224 for product replacement or sales price refund. PHENOMENAL BRANDS will not be liable for incidental or consequential damages.