



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-675-2100 or 800-543-3840

Revised: 8/6/01

DAP® Flexible Clear Sealant

- **Indoor/Outdoor Use**
- **Excellent Adhesion**
- **Stays Crystal Clear & Flexible**
- **Excellent UV Resistance**
- **Cured Sealant is Mildew Resistant**
- **Adheres to Damp Surfaces**

Packaging: 10.1 fluid ounces (300 ml)
Color: Crystal Clear
UPC Number: 18384

Company Identification:

Manufacturer: DAP Inc., 2400 Boston St., Baltimore, Maryland 21224
Usage Information: DAP HELPLINE: 888-DAP-TIPS, 9:00 am to 7:00 pm EST.
Order Information: 800-327-3339
Also, visit the DAP website at www.dap.com.

Product Description:

DAP Flexible Clear Sealant is an all-purpose, synthetic rubber-based, elastomeric sealant that will stay clear and flexible indoors or outdoors. It is durable and resists cracking and discoloration. Cured caulk resists mildew. It applies clear, is tack-free in 10 minutes and is completely dry in up to one week. It cures to a nearly invisible seal. It is easy to apply and has excellent adhesion to most building materials.

Suggested Uses:

Use as a crack or joint filler for interior or exterior surfaces. Ideal for sealing:

- *Windows and doors*
- *Trim*
- *Flashing*
- *Vents*
- *Tubs*
- *Toilets*
- *Backsplashes*
- *Siding*
- *Gutters*
- *Ducts*
- *Sinks*
- *Showers*
- *Fixtures*

Adheres To:

- *Fiberglass*
- *Concrete*
- *Glass*
- *Brick*
- *Ceramics*
- *Formica*
- *Wood*
- *Metal*
- *Stone*
- *Most building materials*

Performance Characteristics:

- DAP Flexible Clear Sealant forms a weatherproof seal that resists water and water vapor.
- Adheres to damp surfaces.
- Permanently flexible. This tough, highly resilient joint sealant flexes with joints throughout moderate expansion/contraction movements.
- After setting, will not slump or sag within a surface temperature range of -30°F to +200° F.
- Cured sealant is mildew resistant.
- Excellent UV resistance.

Surface Preparation & Application:

- Remove old caulk, dirt, oily residue, frost and loose material or debris from surface.
- For best results, clean and dry surface with rubbing alcohol.
- Trim nozzle to desired bead size.
- Load cartridge into caulking gun.
- Puncture inner foil seal.
- Fill crack or gap with sealant.
- Clean up with mineral spirits. Dried material must be cut or scraped away.

For Best Results:

- Caulk in temperatures above 20° F.
- Store caulk away from extreme heat or cold.
- Do not use for below waterline applications.
- Do not use on polystyrene products or plastics.
- Joint size should not exceed 3/8" wide by 3/8" deep. If joint depth exceeds 3/8", use polyethylene foam backer rod.
- Painting is not required. If painting, allow at least 24 hours before painting with a latex paint only. Longer in cool or humid climate conditions.

Physical & Chemical Characteristics:

Base:	Synthetic Rubber
Solvents:	Toluene/Mineral Spirits
Solids:	70%± 2%
Weight Per Gallon:	8.8 ± 0.1
Service Temperature:	-30°F to 200° F
Flash Point:	50 °F (Pensky-Martin)
Consistency:	Gun Grade
Applications:	Interior/Exterior
Shelf Life:	1 year minimum
Coverage:	Approximately 55 linear feet at 3/16" diameter bead
MSDS No:	77019

Clean Up:

Use mineral spirits. Dried material must be cut or scraped away.

Safety:

See product label or Material Safety Data Sheet for safety information. You can request an MSDS sheet by calling 888-DAP-TIPS or by visiting our website at www.dap.com.

Warranty Information:

If dissatisfied with product performance when used as directed, return used container and sales receipt to DAP Inc., Technical Customer Service, 2400 Boston St., Baltimore, MD, 21224, for product replacement or, sales price refund. DAP will not be liable for incidental or consequential damage.

