

TECHNICAL DATA

MONO[®]

MONO[®] ACRYLIC EXTERIOR SEALANT

Revised: 4/21/10

MONO[®] Acrylic Exterior Sealant – Clear

- No primer needed on most surfaces
- Easy to tool
- Excellent weathering characteristics
- Exceptional adhesion
- Good dynamic joint movement capability
- Very good resistance to staining or bleeding
- Moisture resistant
- Durable
- UV resistant
- Exterior use only

Packaging: 300 mL cartridge
Color: Clear
UPC Number: 0 63213 00836 2
DAP Reference Number: 7079875836
SKU Number: 897800312

Company Identification:

Manufactured For: DAP Canada, 475 Finchdene Sq., Unit 5, Scarborough, ON M1X 1B7
Usage Information: Call 1-888-327-8477 or visit monosealants.ca
Order Information: 416-321-1522
Fax Number: 416-321-3325

Product Description:

MONO[®] Acrylic Sealant is a solvent-based, one-part acrylic sealant that provides a durable, moisture resistant seal in exterior applications. Proven technology with exceptional adhesion and weathering capabilities, and easy gunning and tooling.

Suggested Uses:

Ideal for caulking and sealing:

- Windows
- Doors
- Control joints
- Window and door frames
- PVC joints
- Aluminum siding
- General caulking

Surface Preparation & Application:

1. All surfaces must be clean, dry and completely free of old caulk.
2. Trim nozzle at 30° angle to desired bead size.
3. Puncture inner foil seal at the base of the nozzle.
4. Bead size should not exceed 13 mm x 13 mm (½" x ½") unless a polyethylene foam backer is used.
5. Load into caulking gun.
6. Fill gap with sealant, pushing sealant ahead of nozzle.
7. Clean up excess uncured sealant with mineral spirits before it skins over. Scrape or cut away excess cured sealant. Do not use mineral spirits to clean skin.

For best results:

- *Do not use below waterline or for marine or automobile applications or filling surface defects.*
- *Apply in temperatures above 5°C (40°F). Warming is suggested when product is cooler than 21°C.*
- *Do not apply if rain or freezing temperatures are forecasted or before initial skin can occur, typically 24 to 36 hours .*
- *Joint size should not exceed 13mm x 13 mm (½" x ½"). If joint depth exceeds 13mm (1/2") use foam backer rod.*
- *Store sealant away from extreme heat or cold.*
- *Not recommended for interior applications, contact with insulated glass seals, laminated glass, joints under constant submersion for prolonged periods, horizontal joints in floors and traffic decks, direct contact with polystyrene, application where food is processed or application in any confined area without proper ventilation.*

Physical & Chemical Characteristics:

Tooling Time:	Less than 10 minutes
Tack-Free Time:	48 – 72 hours
Dynamic Joint Movement:	± 12.5%
Paintable:	Not recommended. If you chose to do so, best result would be achieved by painting with latex or oil-based paints after full cure, typically 21 to 28 days.
Odor:	Aromatic / Acrylate
Consistency:	Non-sag, gunnable paste
Vehicle:	Acrylic
Volatile Weight:	36%
Flash Point:	Not available
Specific Gravity:	0.92
Solids:	64%
Weight per Gallon:	7.66 lbs/gallon
Temperature Service Range:	-40°C to 82.2°C (-40°F to 180°F)
Temperature Application Range:	5°C to 60°C (40°F to 140°F)
Freeze Thaw Stability:	Stable
Shelf Life:	12 months
Coverage:	Approx. 17 meters (55 linear ft.) of a 4.8 mm (3/16") bead
MSDS No:	00042465604

Clean Up:

Immediately remove all excess sealant or smears adjacent to joint edges as work progresses using a scraper and mineral spirits or paint thinner-soaked rag. On porous surfaces, allow to cure then scrape away. Discard rags in accordance with local regulations. Do not use mineral spirits or paint thinner-soaked rag to clean skin.

Safety:

See product label and Material Safety Data Sheet (MSDS) for safety information. You can request an MSDS by visiting our website at www.monosealants.ca or by calling 416-321-1522.

Satisfaction Guaranteed:

If not satisfied with product performance when used as directed within one year of purchase, DAP Canada will replace this product or refund your purchase price. Call 416-321-1522 with your sales receipt and product container available to arrange for warranty fulfillment. DAP Canada and its affiliates will not be liable for any incidental or consequential damages under any circumstances.

