

TECHNICAL DATA

MONO[®]

MONO ULTRA[™] EXTERIOR SEALANT

Revised: 3/12/10

MONO Ultra[®] Exterior Sealant – Clear

- Waterproof seal
- Easy water clean-up
- Paintable
- Superior adhesion
- Mildew resistant
- Excellent flexibility
- Skins quickly
- Low odour

Packaging: 300 mL cartridge, 150 mL squeeze tube
Color: Clear
DAP UPC Number: 0 70798 75543 7, 0 70798 75584 0
MONO Product Code: 0 62313 00543 9, 0 63213 00584 2
MONO Number: 966800312, 966806106

Company Identification:

Manufactured For: DAP Canada, 475 Finchdene Square, 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 Ultra[®] Exterior is a premium latex-based sealant formulated to provide a durable, waterproof seal for a wide variety of exterior applications. Easy to gun, skins quickly, low odour, mildew resistant, with outstanding flexibility and superior adhesion. Paintable and cleans up easily with soap and water.

Suggested Uses:

Ideal for caulking and sealing around:

- *Windows*
- *Door frames*
- *Trim*
- *Eaves*
- *Sills*
- *Ducts*
- *Siding*
- *Vents*
- *Wire and pipe entries*

Adheres to:

- *Wood*
- *Metal*
- *Glass*
- *Brick*
- *Plaster and drywall*
- *Painted surfaces*

Surface Preparation & Application:

1. All surfaces must be clean, dry and completely free of old caulk.
2. Do not use for water-submerged applications.
3. Apply at temperatures above 5°C (40°F). Do not apply when rain or freezing temperatures are forecasted.
4. Do not use for filling butt joints, surface defects or for tuck-pointing.
5. Remove cap (from tube). Trim nozzle at 45° angle to desired bead size.
6. Puncture inner foil seal.
7. Load into caulking gun if using the 300 mL cartridge.
8. Fill gap with sealant, pushing sealant ahead of nozzle.
9. Smooth bead.
10. Bead size should not exceed 13 mm x 13 mm (½" x ½") unless a polyethylene foam backer is used.
11. Clean up excess uncured sealant with damp sponge before it skins over. Scrape or cut away excess cured sealant.
12. Reseal for storage and reuse.
- 13. Sealant guns out white and turns clear when fully cured. Dries clear in 7 – 14 days.**

For best results:

- *Do not use below waterline or for marine or automobile applications.*
- *Allow caulk to fully cure and become clear before painting with latex or oil-based paint (typically 7-14 days, but may be shorter depending on temperature and humidity).*
- *Apply in temperatures above 5°C (40°F).*
- *Do not apply if rain or freezing temperatures are forecasted or before full cure can occur. Cold weather and high humidity will slow down cure time.*
- *Joint depth should not exceed 13mm x 13 mm (½" x ½"). If joint exceeds 13mm (1/2") deep use foam backer rod.*
- *Store sealant away from extreme heat or cold.*

Physical & Chemical Characteristics:

Tooling Time:	10 Minutes
Tack Free Time:	30 Minutes
Dynamic Joint Movement:	± 12%
Paintable:	Yes
Odor:	Very Mild
Consistency:	Smooth and Creamy
Vehicle:	Siliconized Acrylic Polymer
Volatile:	Water
Flash Point:	Greater than 93.3 °C (200°F)
Density:	1.02 ± 0.01
Solids:	54% ± 1% by weight
Weight per Gallon:	1.02 ± .01 kg/L (8.50 ± 0.05 lbs/gal)
Service Temperature:	-29°C to 82°C (-20°F to 180°F)
Application Temperature:	4°C to 38°C (40°F to 100°F)
Freeze Thaw Stability:	Passes 5 Cycles @ -18°C (0°F)
Shelf Life:	12 months
Coverage:	17 metres at 4.76mm bead (55 linear ft. at a 3/16" diameter bead)
MSDS No:	00042365603

Clean Up:

Clean up excess uncured sealant with a damp cloth or 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 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, return used container and sales receipt to DAP Canada, 475 Finchdene Square, Unit 5, Scarborough, ON. M1X 1B7 for product replacement or sales price refund. DAP Canada and its affiliates will not be liable for any incidental or consequential damages under any circumstances.