



LIFE™

PRODUCT SPECIFICATIONS



9277

Elastomeric Smooth Brush Grade Caulk & Patch

Description: A smooth, premium quality, brush grade elastomeric caulk and patching compound for filling, bridging and sealing cracks and openings. Stretch-Guard Elastomeric Caulk & Patch is also, designed for Life's Elastomeric Roof Coating System providing a non-penetrable seal against wind driven rain.

Advantages

- Bridges hairline cracks
- Adheres to virtually any surface
- Flexible up to 400% elongation
- A thick, tough, elastic patch
- Provides a flexible, durable, waterproof seal

Uses

- Cracks & Voids
- Masonry Surfaces
- Wood Surfaces
- Stucco Surfaces
- Block & Brick
- Parapet wall caps
- Designed for use with seam tape on roof seams and around vents and parapet walls.



Finish: Smooth angular sheen

Package Size: Gallons, fives and quarts

Colors: Off-white

Coverage: One gallon per 26 square feet at 1/16" deep.

9277 Elastomeric Smooth Brush Grade Caulk & Patch

Surface Preparation:

1. Remove all dirt, soot, rust, chalk, loose or peeling paint.
2. Reset loose bricks and tuck mortar joints as necessary.
3. Efflorescence must be removed by washing with a 10% solution muriatic acid. Neutralize acid with baking soda then rinse.
4. DO NOT APPLY OVER MILDEW. Mildew is living fungus, brown, black, grey or even white in color and will rapidly grow through any coating applied over it. Kill and remove by scouring and scrubbing with a solution of 50% household bleach and 50% water. Rinse thoroughly.
5. Prime cracks and holes with Stretch-Guard™ #7075 or 3300 Acrylic Primer before applying 9277 Caulk & Patch to exterior wood and masonry surfaces.

Application & Limitations: CAUTION: Do not apply when temperatures are below 50°F or expected to drop below 40°F within a 24 hour period or when fog or rain is in the 24 hour forecast.

Small Cracks: There is no need to cut out a crack measuring 1/64" to 1/32". Fill the crack using a wet putty knife or trowel. Apply Elastomeric Caulk and Patch liberally over the center of the crack at a wet film thickness of 1/16" then feather the material to both sides of the crack down to zero over a 2" area.

Large Cracks: All voids and joints which exceed 1/32" should be routed out to 1/4" wide by 1/4" deep. Flushed out joint with water and make sure the surface is sound and free of grinding dust. After flushing seal surface with Life's 7075 Primer. Once the joint is sound the use of a bond breaker tape or a backer rod is recommended.

- Step 1. Fill the joint allowing a little extra caulk to remain. This will compensate for any shrinkage that might occur. Bridge by reinforcing with Stretch-Guard™ Seam Tape laid down while caulk is still wet. Apply another coat of caulk over the seam tape (wet to wet) and feather out caulking material.
- Step 2. Allow to cure a minimum 6-8 hours, then a feather cap of Elastomeric Patching Compound should be applied at a wet film thickness of 1/16" placed over the center of the filled joint and feathered down to zero over a 2" area.

Mil Film Thickness:

At one gallon per 26 square feet
Wet 62.5 mils - Dry 42.5 mils

Thinning: Do not thin.

Drying Time: Dry to touch in 8 hours. Recoat in 12 hours.

Clean-up: Clean tools and hands with warm soapy water and rinse thoroughly.

Technical Information

Type:	Elastomeric Acrylic Terpolymer
Diluent:	Water
Solids Content:	81-83% by weight 67-69% by volume
Viscosity:	140 KREBS units at 77 ⁰ F
Flash Point:	>200 ⁰ F
Maximum V.O.C.:	100 grams per liter

The maximum V.O.C. of this product does not exceed 100 grams/liter. WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.