





TECHNICAL DATA SHEET

BUTYL RUBBER SEALANT

ARCHITECTURAL GRADE

DESCRIPTION

Advanced High-Performance, butyl-based sealant ideal for below-grade applications or wherever a durable, flexible, and watertight seal is required. It adheres to most building surfaces and remains rubbery and flexible.

PART#	PACKAGE	COLOR	UPC
069701	10.1 oz (300 ml) Cartridge	White	075339002742
0697GI	10.1 oz (300 ml) Cartridge	Gray	075339002759

KEY FEATURES

- Excellent Adhesion to Most Building Surfaces
- Exceeds Federal Specifications
 - GSA A-A-272 (TT-S-001657), USDA Accepted
- Remains Rubbery & Flexible From -20°F to 180°F, After Cure (7 to 14 Days)
- Paintable
- Mildew Resistant
- Suitable for Below Grade Applications

USES

Excellent Sealant for use within hidden joints – thresholds, window & door frames, expansion joints, curtainwall joints, metal panel joining, as well as around concrete foundations, guttering, metal endcaps, aluminum siding, and re-adhering shingles.

ADHERES TO

Many types of Metals, Many types of Woods, Concrete and Masonry Surfaces, Plastic, and Fiberglass.

CRITERIA	STATUS
CARB Compliance	Yes
Prop 65 Ingredients	Yes (See SDS)
DOT Proper Shipping Name	Hydrocarbons, Liquid, n.o.s.
DOT Hazard	Class 3
DOT UN/NA Number	UN 3295
Packing Group	PG III
VOC Content	< 106 g/L

SURFACE PREPARATION

Surface must be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint, frost & old caulking. Prime bare surfaces before caulking for best results.

DIRECTIONS

- 1. Clean and dry surface.
- 2. Use in well ventilated area.
- Clip off tip of nozzle/spout @ 45° angle to desired size.
- 4. Load cartridge into standard caulking gun.
- Using steady pressure, apply product onto desired surface.
- When desired fill depth of sealant has been achieved, smooth service with a Red Devil Putty Knife.
- Clean up excess caulk immediately with mineral spirits before surface skins over.

FOR BEST RESULTS

- Apply only in well ventilated areas.
- Do not store or use around heat, open flame.
- Store product at or below 80°F.
- Do not use for joints subject to heavy abrasion or wear
- · Prime bare surfaces before caulking.

<u>CLEAN UP</u>

Use Mineral Spirits Before Cure.

LIMITATIONS

- Not for use in areas for complete submersion (pool, hot tub, aquarium, marine applications).
- Not recommended for adhering mirrors.
- Not recommended for use in window glazing applications.







TECHNICAL DATA SHEET

BUTYL RUBBER SEALANT

ARCHITECTURAL GRADE

PHYSICAL/PERFORMANCE PROPERTY	TEST METHOD	TYPICAL RESULT	
Viscosity (Spindle T-F @ 2.5rpm)	Test Lab	450,000 - 550,000 cps million cps	
Specific Gravity	ASTM D1475	1.20 - 1.25	
Shore A Hardness)	Test Lab	30 - 35	
Consistency/Appearance	Visual Observation	Viscous Paste	
Tensile Strength	Test Lab	125 psi	
Odor	Subjective	Solvent	
Boeing Flow	ASTM D2202	Nil	
Filler/Pigment	Known	Calcium Carbonate, TiO2	
Bubble Formation	Test Lab	No Bubbles Formed)	
Tenacity	Test Lab	Pass	
Vehicle Migration	180°F for 14 Days	Pass	
Adhesion	ASTM C794	Excellent	
Shelf Life	Test Lab	1 yr. @ 72° F	
Service Temperature	Test Lab	-20° F to 180° F	
Full Cure Time	Test Lab	7 to 10 days	
Non-Staining	AAMA 808	Non-staining when used as recommended	
Water Resistance	Test Lab	No voids, cracks, seperation	

CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING (See SDS for additional safety information)

WARNING: This product can expose you to Titanium Dioxide, Talc, and Carbon Black, which are known to the state of California to cause cancer. For more information go to – www.P65Warnings.ca.gov



<u>LIMITED WARRANTY</u>

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If when applied as directed, this material peels, cracks or separates, it will be replaced without charge upon presentation of proof of purchase and used cartridge. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.