

Accura Acrylic Latex Caulk – White and Colors

- Durable air tight, water resistant seal
- Cured bead is mildew resistant
- Exceeds ASTM C-834
- Paintable
- 40-Year Guarantee
- Use interior or exterior

Packaging:	10.1 fl oz. (299 ml)				
Product Code:	TS-00048	TS-00062	TS-00079	TS-00086	TS-00093
UPC:	843034000482	843034000628	843034000796	843034000864	843034000932
Color:	White	Brown	Bronze	Almond	Cedar
Product Code:	TS-00109	TS-00116			
UPC:	843034001090	843034001168			
Color:	Gray	Black			

Company Information:

Manufacturer: Tower Sealants, 2095 Memorial Park Rd., Gainesville, GA 30504
 Customer Service: 866-897-7568
 Fax Number: 866-897-7569
 Website: www.towersealants.com

Product Description:

Accura is a quality general purpose caulk and sealant. This acrylic latex caulk can be used on a wide variety of interior and exterior surfaces. The sealant forms a flexible, durable, airtight, water resistant seal that offers protection from environmental conditions. Once cured, the bead is mildew resistant and exceeds the requirements of ASTM C-834 type OP, Grade 0°C. It is designed to seal gaps, cracks, joints, and seams around windows, trim, doors, sinks, counters, siding, penetrations, hardboard and flashing. **Accura** features low VOC, soap and water clean-up and may be painted when cured.

Performance Characteristics:

- Exceeds ASTM C-834, Type OP, Grade 0°C
- Provides a flexible durable seal
- Cured bead is mildew resistant
- Cleans with soap and water
- VOC < 1.5%, Low odor

Suggested Applications:

Windows	Trim	Penetrations
Doors	Sinks	Bathrooms
Counters	Siding	Flashings
Walls	Ceilings	Doors

Suggested Substrates:

Masonry	Brick	Laminates
Concrete	Wood	Aluminum
Porcelain	Metal	Painted Surfaces

Surface Preparation:

- Surface must be dry and free of dirt, dust, oil, mildew, loose paint, old caulk or other contaminants.
- Only apply when sealant surface and air temperature are above 40°F and rising.
- Do not apply on surfaces above 120°F or when rain is expected.

Application:

- Cut nozzle at a 45° angle.
- Properly designed joint not to exceed 1/2" in width.
- Use backer rod for joints deeper than 1/2".
- Tool or smooth bead within 10 to 15 minutes, depending on climatic conditions.
- Sealant maybe removed and tools cleaned prior to curing with soap and water.
- Depending on climatic conditions, allow 4 to 6 curing time prior to painting.

Physical & Chemical Characteristics:

Vehicle:	Blend of 100% Acrylic Latex & Vinyl Acrylic, Siliconized
VOC	Less water & exempt solvents: < 1.5%
Pigment:	Calcium Carbonate
Solids:	Approximately 87%
Weight per Gallon:	13.9 ± 0.5
Specific Gravity:	Approximately 1.67
Service Temperature:	-25°F to 180°F
Temperature Application Range:	40°F and rising. Air temp no hotter than 95° and substrate not hotter than 120°F
Freeze Thaw Stability:	Passes 5 Cycles@ 0°F (1 cycle = 16hrs. @ 0°F, 8hrs at 75°F)
Dynamic Joint Movement:	Tested to ± 7.5%
Flash Point:	None
Consistency:	8 to 18 G/S @ 75°F (SEMCO gun at 50psi)
Applications:	Interior / Exterior
Life Expectancy:	40 year performance
Shelf Life:	12 months when stored at 50°F to 80°F
Coverage: 10.1 fl oz:	54 linear ft. at a 3/16" bead
Odor:	Mild Sweet Acrylic
Tooling Time:	10 to 15 Minutes
Tack Free Time:	45 Minutes
MSDS No.	005

Notes:

Curing, tooling and tack free time were tested @ 75°F 50%RH. A 1/2" by 1/2" by 1/2" wood joint. Differences in environmental conditions, joint size, and substrate will cause significant differences in these times. For best results, tool immediately after application in order to ensure the best possible adhesion and a smooth finished surface. Depending on the environmental conditions, full cure of these water based sealants should occur 7-14 days after application.

Clean up:

- Clean up hands and tools with soap and water.
- Clean up excess caulk with a damp cloth.

Safety:

- See Material Safety Data Sheet for safety information or product label.
- To request a Material Safety Data Sheet call 866-897-7568