

Accura Acrylic Latex Caulk – Clear

- **Water and UV resistant seal**
- **Exceeds ASTM C-834**
- **Paintable**
- **40-Year Guarantee**
- **Use interior or exterior**

Packaging: 10.1 fl oz. (299 ml)
Product Code: TS-00300
UPC: 843034003001
Color: Clear

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 Clear Sealant is a quality sealant that is phthalate free and can be used on a wide variety of interior and exterior surfaces. It applies white and dries clear. 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 P, Grade -18° C. It is designed to seal gaps, cracks, joints, and seams around windows, trim, doors, sinks, counters, siding, penetrations, hardboard and flashing. **Accura Clear Sealant** features soap and water clean-up and may be painted when cured.

Performance Characteristics:

- **Exceeds ASTM C-834, Type P, Grade -18°**
- **Up to 1/2" in properly designed joints**
- **Cured bead is mildew resistant**
- **Cleans with soap and water**
- **VOC < 1.5%, Low odor**
- **Phthalate Free Formulation**

Suggested Applications:

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

Suggested Substrates:

Masonry	Brick	Laminates
Concrete	Wood	Aluminum
Porcelain	Metal	PVC
Ceramic Tile	Marble	Glass
Painted Surfaces		

Surface Preparation:

- Surface must be dry and free of dirt, dust, oil, mildew, loose paint, old caulk or other contaminates.
- Existing mold or mildew should be removed with a mild bleach cleaning solution and rinsed thoroughly.
- 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 15 to 20 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.
- Full clarity should be reached in 7 to 10 days, dependent on temperature and humidity.

Physical & Chemical Characteristics:

Vehicle:	Acrylic Polymer
VOC	Less water & exempt solvents: < 1.5%
Pigment:	None
Solids:	Approximately 60%
Weight per Gallon:	8.9 ± 0.5
Specific Gravity:	Approximately 1.068
Service Temperature:	0°F to 160°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:	10 to 40 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:	60 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