

THE ACCELERATOR

Modified Siliconized Acrylic

Product Description:

The **ACCELERATOR** is a modified acrylic based sealant that offers unmatched paintability. The **ACCELERATOR** allows you to spray paint immediately or brush/roll in only 30 minutes and is designed to prevent paint film cracking. Can be used on a wide variety of interior / exterior surfaces, delivering good adhesion and durability. The **ACCELERATOR** forms a flexible, durable, airtight, water resistant seal. Once cured the bead is mildew resistant. It is low odor, easy to apply and is soap and water cleanup.

Performance Features:

- Exceeds ASTM C-834, Type OP, Grade -18°C
- Up to 1/2" in properly designed joints
- Spray Paint Immediately
- Brush or roll in 30 Minutes
- Durable Air Tight Water Resistant Seal
- Cured Mildew Resistant Bead
- Interior / Exterior
- Vacuum Filled Tubes
- 50-year guarantee

Suggested Applications:

Windows	Mouldings	Trim
Doors	Crown Moulding	
Siding	Base Board	

Suggested Substrates:

Masonry	Ceramic Tile	Wood
Concrete	Brick	Metal

Product Specifications

Vehicle:	100% Modified Acrylic Emulsion Polymer
VOC:	Non-chemically curing sealant. VOC (less exempt solvents) is <1.5%
Pigment:	Calcium Carbonate
Solids:	Approximately 87%
Weight per Gallon:	14.0 ± 0.5
Specific Gravity:	Approximately 1.7
Service Temp:	-25°F to 180°F
Temp Application Range:	40°F and rising. Air temp no hotter than 95° and substrate not hotter than 140°
Freeze Thaw Stability:	Passes 5 Cycles @ 0°F (1 cycle = 16hrs. @ 0°F, 8hrs at 75°F)
Flash Point:	None
Consistency:	15 to 25 G/S @ 75°F (SEMCO gun at 50psi)
Applications:	Interior / Exterior
Life Expectancy:	50-year performance
Shelf Life:	24 months when stored at 50°F to 80°F
Coverage: 10.1 fl oz:	55 linear ft. at a 3/16" bead
Odor:	Mild Sweet Acrylic
Tooling Time:	5 to 10 Minutes
Tack Free Time:	30 Minutes
Paint Time:	
Airless Spray:	Immediately
Brush/Roller:	30 Minutes
Full Cure:	7-14 Days
Packaging:	10.1 fl oz. (299 ml)
Color:	White
Item Number:	TS-00017
UPC Code:	843034000178

Surface Preparation:

Surfaces to be caulked must be dry and free of all 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 that exceed 140°F, or when rain is expected.

Application:

1. Cut nozzle at a 45° angle. Cured bead should be between 1/8" and 1/2" wide. Use a foam backer rod for joints that exceed 1/2" in depth. 2. Smooth bead with a moistened cloth. 3. Clean up uncured material and tools with soap and water. 4. Can be spray painted immediately. Allow 30 minutes before brushing or rolling. Coverage: 55 linear feet for a 3/16" bead. NOT INTENDED FOR AREAS THAT WILL BE SUBMERGED IN WATER. KEEP FROM FREEZING. NOT FOR FOOD CONTACT SURFACES.

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THE ACCELERATOR – (cont.)

Clean Up:

Immediately after use, clean uncured material and tools with soap and water. Remove cured sealant by cutting with a sharp-edged tool.

WARNING! IRRITATING TO SKIN, EYES AND RESPIRATORY TRACT. Harmful if swallowed, inhaled or absorbed through the skin. May cause allergic skin reactions and/or central nervous system depression. Adverse reproduction effects have been reported in animals. May cause adverse kidney effects. Avoid contact with eyes, skin and clothing. Use in well ventilated area. Wear eye, skin, and respiratory protection. Eye contact: Immediately flush with water for 15 minutes and get medical attention immediately. If swallowed: Do not induce vomiting. Give large quantities of water and get medical attention. Never give anything by mouth to an unconscious person. For health information, refer to Material Safety Data Sheet or call Chemtrec at 800-424-9300. **KEEP OUT OF REACH OF CHILDREN.**

⚠WARNING! Cancer and Reproductive Harm – Go to www.P65Warnings.ca.gov for additional information

First Aid:

In case of skin contact, wash off quickly with plenty of soap and water and remove contaminated clothing. For eye contact, flush eyes immediately with large quantities of water for at least 15 minutes. If swallowed, obtain medical treatment immediately. **DO NOT INDUCE VOMITING.** If inhalation causes physical discomfort, move to fresh air. If discomfort persists or any breathing difficulty occurs, seek medical help.

Material Safety Data Sheets (SDS) available upon request via towersealants.com or by calling 866-897-7568

Product Replacement Policy: After proper storage and application, if this product cracks, peels or separates within 50 years of installation, manufacturer will replace the product if purchaser returns proof of purchase to manufacturer. Manufacturer shall not be held liable for damages in excess of the purchase price. This is the sole and exclusive remedy and liability for defects or failure of this product. **THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, STATUTORY, EXPRESSED OR IMPLIED; INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS.**