Specifications

PFC400 Series Siliconized Acrylic Latex Sealant



Description

PROFLO SILICONIZED ACRYLIC LATEX SEALANT

provides strong adhesion and excellent flexibility for 100% waterproof and crackproof seal around tubs, sinks, showers, countertops, backsplashes and fixtures. It is easy to apply, paintable, low in odor and water clean-up. Interior use.

Model Numbers

PFC401CLR	5.5 oz squeeze tube, Clear
PFC401WHT	5.5 oz squeeze tube, White

Prominent Features

- · 100% waterproof seal
- · Crackproof Guarantee
- \cdot Paintable
- · Easy water clean-up
- \cdot Low odor
- \cdot VOC compliant
- Interior use

Basic Uses

USE FOR CAULKING & SEALING: Tubs, showers, sinks, backsplashes, vanities, countertops, fixtures, pipes, repairing loose tiles.

ADHERES TO: Wood-painted & unpainted; ceramic, porcelain, glass, most metals, most plastics, fiberglass, drywall, plaster, granite, cultured marble, brick, stone, most common building materials.

Coverage

5.5 fl oz: 30 linear feet at 3/16" diameter bead.

Surface Preparation

Apply in temperatures above 40°F. Not for continuous underwater use, high temperature surfaces or surface defects. Joint size should not exceed 3/8" wide x 3/8" deep. If joint depth exceeds 3/8", use backer rod material. Surface must be clean, dry, structurally sound and free of all old caulk, dirt and other foreign material. Rubbing alcohol (Isopropyl alcohol) is recommended for removing soap film and soil.

Method of Application

1.If using the squeeze tube, remove cap.

Cut nozzle at 45° angle to desired bead size.
Fill gap or joint with caulk.

4. If necessary, tool or smooth the bead of caulk with a finishing tool before caulk skins over.

NOTE: for PFC401CLR Sealant applies white and dries clear in 7-14 days depending on joint depth, temperature and humidity.

5. Clean up excess wet caulk with a damp sponge before it skins over. Excess dried caulk must be cut or scraped away. Clean hands and tools with warm water and soap.

6. Allow caulk to dry at least 2 hours (longer in cool or humid conditions) before painting with latex or oil-based paints.

7. Wait 18 hours before exposing to water.

8. Reseal container for storage and reuse.

Clean-up & Storage

Clean up excess wet caulk with a damp sponge before it skins over. Excess dried caulk must be cut or scraped away. Clean hands and tools with warm water and soap. Store container in a cool, dry place away from extreme heat or cold.

Limitations

- · Do not use for structural repairs.
- · Do not use below grade or under water.
- · Not recommended for food surfaces.
- Application should be made when temperature of air and surface is 40°F or above for a 24 hour period.
- If rain or threatening weather is expected within 8 hours, delay application until dry conditions exist.
- · Allow new concrete to cure for 30 days before applying.
- · After 30 days, test for alkali presence.
- Do not apply if pH is above 10.
- \cdot Do not apply if relative humidity is above 90%.
- \cdot Do not freeze.

Limited Warranty

If, when applied as directed, this material peels, cracks or separates, it will be replaced without charge upon presentation of proof of purchase and this used cartridge. This limited warranty applies only to residential use and damages, including consequential damage and other remedies, are excluded. No other warranties apply, including fitness for particular purpose.



Made in U.S.A.

California Prop 65 Warning

This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Wash Hands After Handling.

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Typical Properties - Supplied	Test method	PFC400 Clear	PFC400 White
% solids by weight	Lab value +/- 1%	61%	78%
Physical Form	Observation	Smooth Paste	Smooth Paste
Color	Observation	Clear	White
Odor	Subjective	Very mild	Very mild
Tack free time in minutes	ASTM D2377	30 min.	15 min.
Tooling time	Lab value	15 min.	10 min.
Paint Over Time		7-14 days (when sealant dries clear)	2 hrs
Full Cure Time		7-14 days	18 hrs
Freeze/Thaw Stability	ASTM C1183	5 cycles	5 cycles
Temperature Application Range		40°F to 120°F	40°F to 120°F
Volatile Organic Content Weight %	Calculated	CARB Non-chem curing (n.a.) < 1.5 wt. %	CARB Non-chem curing (n.a.) < 1.5 wt. %
VOC excl. H20 (G/L)		< 38	47.54
Flash Point	Calculated	>212°F (100°C)	>212°F (100°C)
Shelf life		12 months	12 months
Typical Properties - Cured			
Temperature Service Range (after cure)		-20°F to 150°F	-20°F to 150°F
Slump inch.	ASTM D2202	0.05"	0.05"
Paintable		Latex & Oil Based	Latex & Oil Based
Cleanup		Water	Water

CAUTION! DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. KEEP FROM FREEZING.

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