

Specifications

PFC400 Series Acrylic Sealant



Description

PROFLO ACRYLIC SEALANT provides a 100% waterproof seal and resists cracking. It has strong adhesion and excellent flexibility, making it ideal for sealing around sinks, showers, tubs, counter tops, back splashes and fixtures. It is paintable, easy to apply, low in odor, and cleans up with just soap and water.

Model Numbers

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

Prominent Features

- 100% waterproof seal
- Paintable
- Easy water clean-up
- Low odor
- 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, drywall, plaster, brick, stone, most common building materials.

Coverage

5.5 fl oz: up to 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.

Method of Application

1. If using the squeeze tube, remove cap.
2. Cut nozzle at 45° angle to desired bead size.
3. 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 for at least 2 hours for white and for at least 7-14 days for clear (longer in cool or humid conditions) before painting with latex or oil-based paints.
7. Wait 18 hours for white and 24 hours for clear 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 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.

Limited Warranty

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



PFC401WHT

California Prop 65 Warning

⚠️ WARNING Cancer and Reproductive Harm – www.P65warnings.ca.gov

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Typical Properties - Supplied	Test method	PFC400 Clear	PFC400 White
% solids by weight	Lab value +/- 1%	53%	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	60 min.	15 min.
Tooling time	Lab value	60 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 100°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. H2O (G/L)		< 38	47.54
Flash Point	Calculated	>212°F (100°C)	>212°F (100°C)
Shelf life		12 months	12 months
Typical Cured Performance Properties			
Temperature Service Range (after cure)		-20°F to 180°F	-20°F to 180°F
Slump inch.	ASTM D2202	0.05"	0.05"
Paintable		Latex & Oil Based	Latex & Oil Based
Cleanup		Soap & Water	Soap & Water

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

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