Specifications

PFC600 Series Elastomeric Latex Sealant



Description

PROFLO ELASTOMERIC LATEX SEALANT has outstanding durability, adhesion, and flexibility. It provides a long-lasting seal that is 100% waterproof and weatherproof making it ideal for sealing air leaks around windows, doors, siding, trim and baseboards. It is easy to tool, is paintable, low in odor & cleans up with just water.

Model Number

PFC600CLRA 10.1 oz cartridge, Clear

Prominent Features

- · Silicone-like toughness with outstanding flexibility & crackproof performance
- · Seals joints up to 2" wide
- · 100% waterproof & weatherproof seal
- · Paintable
- · Easy water clean-up
- · Low odor
- · Ideal for composite wood & PVC trimboard
- · Meets ASTM C920, Class 25
- · VOC compliant
- · Interior/exterior use

Basic Uses

USE FOR CAULKING & SEALING: Windows, doors, siding, trim, molding, pipes, vents, corner joints, butt joints, tuck pointing, other gaps & cracks ADHERES TO: Wood - painted & unpainted, aluminum, most metals, vinyl, most plastics, plaster, drywall, glass, fiber cement, stucco, composite, PVC trimboard, brick, stone, concrete, mortar, most common building materials

Coverage

A 3/16" bead will yield up to 55 linear feet of sealant per 10.1 oz cartridge

Surface Preparation

Surface must be clean, dry, structurally sound, and free of all foreign material. Apply only when sealant and surface temperatures are above 40°F.

Application

Sealant applies white and dries clear in 7-14 days (depending on joint depth, temperature and humidity).

Joint Size: Joint size should not exceed 2" wide x 1/2" deep. If joint depth exceeds 1/2", use backer rod material.

- 1. Apply in temperatures above 40°F. Do not apply when rain or freezing temperatures are forecasted within 24 hours. Cooler temperatures and higher humidity will slow down dry time.
- 2.Cut nozzle at 45° angle to desired bead size.
- 3. Load cartridge into caulk gun.
- 4. Fill gap or joint with sealant.
- 5. If necessary, tool or smooth the bead of sealant with a finishing tool before sealant skins over.
- 6. Clean up excess wet sealant with a damp sponge before it skins over. Excess dried sealant must be cut or scraped away.
- 7. Allow sealant to dry clear (approximately 7-14 days) before painting with latex or oil-based paints.
- 8. Reseal container for storage and reuse.

Clean-up

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.

Storage Period

Store container in a cool, dry place away from extreme heat or cold. Shelf life is 12 months.

Limitations

- · Do not apply when rain or freezing temperatures are forecasted within 24 hours.
- · Cooler temperatures and higher humidity will slow down dry time.
- · Not for continuous underwater use or filling surface defects.
- · Application should be made when temperature of air and surface is above 40°F.



PFC600CLRA

California Prop 65 Warning



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

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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.

Typical Properties - Supplied	Test method	PFC600
% solids by weight	Lab value +/- 1%	59%
Physical Form	Observation	Gunnable, non-sag paste
Color	Observation	Applies white, dries clear
Odor	Subjective	Very mild
Tack free time in minutes	ASTM D2377	<60 min.
Tooling time	Lab value	60 min.
Paint Over Time		7–14 days
Full Cure Time		7–14 days
Freeze/Thaw Stability	ASTM C1183	5 cycles
Temperature Application Range		40°F to 100°F
Volatile Organic Content Weight %	Calculated	CARB Non-chem curing (n.a.) < .23 wt. %
VOC excl. H20 (G/L)		49.9
Flash Point	Estimated	>212°F
Shelf life		12 months
Typical Cured Performance Properties		
Joint Movement Capability	ASTM C719	+/-25%
Temperature Service Range (after cure)		-30°F to 180°F
Vertical Sag	ASTM D2202	0.05"
Paintable		Latex & Oil Based
Cleanup		Water

CAUTION!

DO NOT INGEST. KEEP OUT OF REACH OF CHILDREN. **KEEP FROM FREEZING.**

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