



SPEC-PRO® FLEX40

Siliconized Latex Caulk

- Durable air tight, water resistant seal
- Paintable
- Interior or exterior
- Low VOC

Manufactured for:
 Spectrum Paint
 15247 E. Skelly Dr.
 Tulsa, Oklahoma 74116
 Phone: 918-398-2188
www.spectrumpaint.com

Product Description:

SPEC-PRO FLEX40 Siliconized Latex Caulk is a quality general purpose caulk. This siliconized latex based caulk can be used on a wide variety of interior and exterior surfaces delivering good adhesion and durability. It forms a flexible, durable airtight, water resistant seal that offers protection from environmental conditions. Once cured the bead is mildew resistant. It is low odor, easy to apply and is soap and water cleanup.

Performance Characteristics:

- Meets ASTM C-834, Type OP, Grade 0°C.
- Up to 1/2" in properly designed joints
- 40 year guarantee.
- Provides a flexible durable seal.
- Interior / Exterior

Suggested Applications:

Windows	Trim	Penetrations
Doors	Flashings	
Counters	Siding	

Suggested Substrates:

Masonry	Ceramic Tile	Wood
Concrete	Glass	Metal
Brick		

Surface Preparation:

- Surface must be dry and free of dirt, dust, oil, mildew, loose paint, old caulk or other contaminates.
- 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.
- Tool or smooth bead within 10 to 15 minutes, depending on climatic conditions.
- Caulk 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.
- Test paint for compatibility.



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Physical & Chemical Characteristics:

Vehicle:	Acrylic Polymer Latex / Siliconized
Non-chemically Curing Sealant	
VOC Less exempt solvents:	< 1.5%
Pigment:	Calcium Carbonate
Solids:	Approximately 82%
Weight per Gallon:	13.5 ± 0.5
Specific Gravity:	Approximately 1.62
Service Temperature:	-25°F to 180°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)
Flash Point:	None
Consistency:	10 to 20 G/S @ 75°F (SEMCO gun at 50psi)
Applications:	Interior / Exterior
Life Expectancy:	40 year performance
Shelf Life:	24 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:	45 Minutes
Cure Time:	4 to 6 hours before painting

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

Packaging:	10.1 fl. oz. (299 ml)	Color:	White
Item:	SP00101	UPC Number:	843034001014