

# Silicone -vs- Solvent-based

**A silicone or tripolymer sealant? You decide.**

Formulation	SILICONE	TRIPOLYMER
Tack free time	10 minutes	15 minutes
Through cure time	24 hours	5 days
Shrinkage after cure	Undetectable (99% solids)	Significant (under 60% solids)
VOC compliant	All 50 states	Cannot be sold in California
UV Resistance	Impervious	Excellent
Weatherability	Excellent	Very good
Service temp.	-40°F to 400°F	-40°F to 180°F
Application temp.	-20°F to 160°F	0°F to 140°F
Tensile strength	150 psi	140 psi
Elongation	500%	900%
Clean up	Wipes clean with damp rag	Requires solvents and scraping
Adheres to	Vinyl, wood, masonry, steel, brick, ceramics, glass, fiberglass, stone, concrete, aluminum, and building paper	Asphalt shingles, masonry, glass, concrete, vinyl, sheet metal, wood, and other common building substrates



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