



MasFlex

InSealPRO

SILICONIZED ACRYLIC SEALANT

InSealPRO is a premium siliconized acrylic latex sealant offering excellent adhesion to vinyl, aluminum, wood, sheet metal, and most building materials. Enhanced with silicone for added flexibility, it cures quickly to form a durable, tight bond, making it ideal for window and door installations.

DIRECTIONS FOR USE

For best results, prepare a clean surface. Cut nozzle to desired bead size. Apply with caulking gun, forcing sealant onto the substrate, then tool if needed. Clean excess material with water.

SURFACE PREPARATION

The substrate must be clean, frost free and free of any oils, greases or incompatible sealers that may interfere with adhesion. Do not apply if surface is contaminated. It is recommended to test all substrates prior to applications.

STORAGE/SHELF LIFE

Be sure to rotate inventory accordingly. Materials must be properly stored in a low humidity (<50% RH) environment at room temperature (73 ± 2°F) in their unopened container. Do not freeze. Use within 12 months from date of manufacture.

CHEMICAL & PHYSICAL PROPERTIES

Skin Time	Internal Method	< 40 minutes @ 70°F / 50% RH
Tack Free Time	Internal Method	< 80 minutes @ 70°F / 50% RH
Cure Rate	Internal Method	1/4" Bead in 48 Hours
VOC	EPA Method 24	< 22 g/L, less water and exempt solvents
Shore A	ASTM C661	50 ± 5
Tensile Strength	ASTM D412	75 - 125 psi
Staining	ASTM D2203	None
Sag/Slump	ASTM D2202	Minimal; < 0.2"
Viscosity	RV T-E @ 4 rpm	Approx. 700,000 cP
pH	Internal Method	Approx. 7.5
Density	Internal Method	Approx. 13.5 lbs./gal
Percent Solids	Internal Method	Approx. 83%
Freeze/Thaw Stability	Internal Method	Passes 5 Cycles
Flash Point	Closed Cup	Solvent Free/ Not Applicable

SPECIFICATIONS: InSealPRO meets or exceeds ASTM C834 Grade NF, Type OP.



FEATURES

- WINDOW & DOOR APPROVED
- CLEANS UP WITH WATER
- EXCELLENT FLEXIBILITY
- MILDEW RESISTANT
- QUICK CURING
- PAINTABLE
- NON-SAG

APPLICATIONS

- GENERAL CONSTRUCTION
- WINDOW & DOOR
- KITCHEN & BATH