

Metal Roof Sealant



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Product Highlights

Novaflex[®] Metal Roofing Sealant is the Industry Leader for Metal Roofing & Siding Applications. Novaflex[®] is a Oxime Silicone that is designed to be permanently flexible, will not shrink, will not sag or slump & is mold & mildew resistant; Offering Excellent adhesion to most building substrates.

Product Specifications

Applications:	Lap Joints, Pipe Boots, Varieties of Trim, Copper (in exposed areas only), Metal Siding, Metal Roofing, PVC, Snow Guards, Single-Ply, Gutters, Aluminum, Stucco, Roof Flashings, Downspouts, Roof Tile, Termination Bars
Product Advantages:	Adheres to PVDF (Kynar 500® or Hylar 5000®) Excellent Adhesion & Flexibility VOC Compliant Mildew Resistant Freeze thaw stable Invisible to UV Light Tack Free in 10 Minutes Final Cure Time 2 Days(+)
Install Temp Range:	-20°F to +120°F
Service Temp Range:	-40°F to +400°F
Evaporation/Shrinkage %:	Excellent (Less than 4%)
Adhesion:	Excellent for most common building materials. (Advanced Polymer, Bare Aluminum, Painted Aluminum, Brick, Cinder Block, Copper (in exposed areas only), Fiber Cement, Galvanized Steel, Painted Steel, PVDF (Kynar 500 [®] or Hylar 5000 [®]) Coatings, Vinyl Siding, Vinyl Windows, White Wash Wood and many more
Appearance:	Smooth Paste
Consistency:	Non-sag
Gunning Extrusion:	Easy to Gun
Durability:	+/- 35-50% depending on color/formulation
Flexibility:	Good
Water Resistance:	Good (Not to be submerged)
Exterior Weathering:	Excellent
Aging:	Excellent
Freeze-Thaw Stable:	Will not freeze
Odor:	None
Skin Time:	• 40°F/40% relative humidity – 40 minutes • 75°F/50% relative humidity – 10 minutes • 95°F/95% relative humidity – 5 minutes
Through Time:	• 40°F/60% relative humidity – 2-3 days • 75°F/50% relative humidity – < 24 hrs
Solids:	97%

Information

Novaflex [®] Metal Roof Sealant provides unbeatable adhesion to metal, coated metals, wood, masonry, PVC and most common construction materials.

Product Specs

Coverage: 1/4" bead application - 28 linear feet Specifications: Meets or exceeds ASTM C-920, TT-S-001543A and TT-S-230C Shelf life: Use product within 18 months from manufacturer's date. FREEZE THAW STABLE. User Tips: Not designed for continuous submersion or use below the waterline.

Clean Up: Clean tools with toluene or mineral spirits before it dries. After setting, excess sealant must be cut or scraped away. Follow solvents vendor's precautions.

Not Recommended For

Surface temperature below 0°F or exceeding 120°F during installation

· Surfaces continuously immersed in water

Building materials that bleed oils, plasticizers or solvents that may affect adhesion

• Frost-laden or wet surfaces

· Completely confined joints or if the sealant is intended to be painted

Limited Warranty: Satisfaction guaranteed when handled and applied according to label instructions. Call 1-800-380-0138 for Customer Service.

CAUTION !: Avoid contact with eyes and skin. Wash hands after using.

KEEP OUT OF REACH OF CHILDREN

First Aid: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

WARNING: Eye and skin irritant! Do not swallow. Do not allow eye contact or prolonged skin contact.

SEEK IMMEDIATE MEDICAL ATTENTION. Additional information please refer to MSDS. Disposal: For disposal of material follow federal, state and local regulations.

Product Information • Description - Metal Roof Sealant • Item Number - 02-MR0XXX0-10C1 • Size - 10.3 FL. OZ (304 mL) • Unit Dimensions - 9" x 2" x 2"





www.BriggsSteel.com

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