

High Impact Sealant



Adheres To

- Plaster
- Brick
- Wood
- Glass
- Stucco
- Metal
- Vinyl
- Aluminum

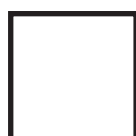
Product Advantages

- High tensile strength
- High elongation
- Miami Dade Approved*
- Excellent adhesion to various substrates
- Excellent chemical resistance
- Deep section cure
- Utilized in window fenestration for impact resistant systems
- Neutral cure silicone

Typical Properties

Physical Property	Test Method	Performance Range
Extrusion Rate	Novagard 10-10-50	40 gm/min minimum
Skin Time	3/8" @ 50% RH & 77F	5-15 min
Through Cure	1/8" @ 50% RH & 77F	24 hours - White, Black, Gray
		3-6 hours - Translucent
Tensile Strength	ASTM D412	300-400 psi - White, Black, Gray
		400-500 psi - Translucent
Elongation	ASTM D412	300-400% - White, Black, Gray
		500-600% - Translucent

Color Availability



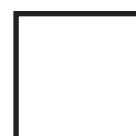
White
MX400



Black
MX410



Gray
MX418



Translucent
MX4155

Product Information

- Description - High Impact Window/Door Sealant
- Item Number - 02-MX04XXX-10C2
- Size - 10.3 FL. OZ (304 mL)
- Unit Dimensions - 9" X 2" X 2"

Case Pack Information

- Description - High Impact Window/Door Sealant
- Item Number - 02-MX04XXX-10C2
- Dimensions - 11 15/16" X 9 15/16" X 8 1/8"
- Case Weight - 20 lbs - 24 packs
- Cases Per Pallet - 60 - 24 packs

High Impact Sealant

Technical Information

Product: Novaflex
High Impact Window/Door Sealant
Appearance: Smooth paste
Application Temperature:
-20 °F to +120°F
(-28°C to 50°C)
Service Temperature:
-40°F to +400°F
(-40°C to 200°C)
Adhesion: Excellent to
most common building
materials
Consistency: Non-sag
Bridging Ability: Excellent,
bridges gaps to 3/4" (2 cm)
Gunning Extrusion:
Very easy to gun and clean up
Durability: +/- 25% joint movement
Flexibility: Remains flexible to -40°F
Water Resistance: Excellent
– Not to be submerged
Exterior Weathering:
Excellent
Aging: Excellent
Freeze-Thaw Stable:
Will Not Freeze
Odor: None
Skin Time:
• 75°F/50% relative
humidity – 5-15 minutes
Through and Cure Time:
• 75°F/50% relative
humidity – < 24 hrs
Weight per gallon: 10.2 pounds
Solids: 97%
Flash Point: > 400°F

Novaflex High Impact Window/Door Sealant is a neutral cure silicone sealant/adhesive that offers excellent adhesion to numerous substrates, including plastics and metals.

Product Specs

Coverage: 28 linear ft. using a 1/4" bead or 14 linear ft. using a 3/8" bead.

Specifications: Meets or exceeds the performance characteristics of:
ASTM C-920, AAMA 803.3, 805.2, 808.3, TT-S-001543A and TT-S-230C.

Shelf life: Use product within 18 months from manufacturers date. FREEZE THAW STABLE. Store product at 40°F to 80°F.

MAX VOC: less than 34 g/l (<4% by weight). VOC compliant in all 50 states.

Recommended For Sealing

- Form in place gaskets and seals
- Bonding dissimilar substrates

Not Recommended For

- Areas needing paint or stain
- Joints submerged underwater

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

Warning

H303: May be harmful if swallowed
H333: May be harmful if inhaled
H316: Causes mild skin irritation
H320: Causes eye irritation
P264: Wash thoroughly after handling
P312: Call a doctor if you feel unwell
P332: If skin irritation occurs get medical attention
P337: If eye irritation persists get medical attention

Disposal: For disposal of material follow federal, state and local regulations.



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