

NOVAULTRA[®]

Adhesive Sealant

Adheres To

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

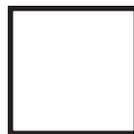
Product Advantages

- High tensile strength
- High elongation
- Excellent adhesion to various substrates
- Approved as part of window system in Miami Dade approval process
- 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
Tensile Strength	ASTM D412	300-440 psi
Elongation	ASTM D412	300-550%

Color Availability



White
NUI4000



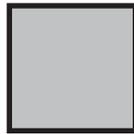
Black
NUI4100



Silver
NUI4103



Translucent
NUI4155



Gray
NUI4180

Product Information

- Description - NovaUltra Adhesive Sealant
- Item Number - 02-NUI4XXX-10C1
- Size - 10.3 FL. OZ (304 mL)
- Unit Dimensions - 9" X 2" X 2"

Case Pack Information

- Description - NovaUltra Adhesive Sealant
- Item Number - 02-NUI4XXX-10C1
- Dimensions - 11 15/16" X 9 15/16" X 8 1/8"
- Case Weight - 10 lbs - 12 packs
- Cases Per Pallet - 120 - 12 packs



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Technical Information

Product:

NovaUltra Adhesive 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: +/- 50% 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

NovaUltra Adhesive 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.



NOVAGARD
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Engineered Products... Innovative Thinking

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