NOVAFLEX PRO

PREMIUM ADHESIVE SEALANT

NFX101

Blue White

NFX3461

Almond

NFX138

Dark Sand

NFX4103

Silver Metallic

NFX134

Terratone



















NFX168

Hartford Green









NFX121

Lincoln Bronze

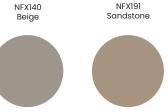


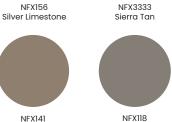












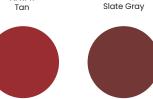
NFX156

NFX196

Regal Red

NFX3702

Hemlock Green











Charcoal Gray NFX110

Black

NFX126



PRODUCT SPECIFICATIONS				
Physical Property	Test Method	Performance Range Type I - Class 35	Performance Range Type II - Class 50	
Appearance		Paste (Translucent, Metallics)	Paste (All Colors)	
Viscosity	Brookfield #7@10 rpm	3,500 - 7,000 poises	4,500 - 8,000 poises	
Extrusion Rate	1/8" Orifice @ 50 psi	30 - 80 grams/minute	30 - 80 grams/minute	
Skin Over Time	3/8"@ 50% RH & 77°F	5 - 15 minutes	5 - 15 minutes	
Shelf Life		24 months - cartridge 18 months - sausage	24 months - cartridge 18 months - sausage	

TYPICAL PROPERTIES*				
Physical Property	Test Method	Typical Value Type I - Class 35	Typical Value Type II - Class 50	
Specific Gravity		1.03	1.20 - 1.25	
Tensile Strength	ASTM D412	150 psi	200 psi	
Elongation	ASTM D412	575%	730%	
Tear Resistance	ASTM D624	33 pli	33 pli	
Hardness (Shore A)	ASTM D2240	15	25	
Tack Free Time	ASTM C679 @ 50% RH & 77°F	15 minutes	20 minutes	
Through Cure	3/8" @ 50% RH & 77°F	48 hours (14 days for OEM window applications)	48 hours (14 days for OEM window applications)	
Service Temperature		-40°F to 400°F (-40°C to 204°C)	-40°F to 400°F (-40°C to 204°C)	
Application Temperature		-20°F to 160°F (-29°C to 71°C)	-20°F to 160°F (-29°C to 71°C)	
Joint Sealant Designation	ASTM C920	Type S, Grade NS Class 35 Use NT, M, G, A, O	Type S, Grade NS Class 50 Use NT, M, G, A, O	
Adhesion Glass Aluminum Vinyl	ASTM D794	13 pli 12 pli 13 pli	24 pli 24 pli 25 pli	

The values outlined reflect testing that was conducted under laboratory conditions, actual results may vary. The information provided in the above table is not intended for use in preparing specifications. Please consult manufacturer for additional information.





Permanently flexible

- Will not shrink or crack
- Waterproof
- Mold/mildew resistant
- Superior UV resistance

Interior & exterior applications

- 100% neutral cure silicone
- Will not sag or slump
- Completely cured within 48 hours
- Extrudes from -20°F to 160°F
- Adheres to:
 - vinyl
 - fiber cement
 - metals
 - wood
 - masonry
 - PVC / PVDF
 - most common construction materials

AAMA verified for window installations

Available in a large selection of major manufacturer colors

- Class 50: All colors
- Class 35: Translucent, metallics

VOC compliant in all 50 states (Green Building Compliant)

- PFAS free
- Low odor
- Solvent free
- HFC free

Easily gunned at all temperatures

- Weatherproof plastic cartridges w/removable tips
- Excellent tooling properties
- Will not freeze

Available in

- 10 oz cartridges
- 20 oz sausages













NOVAGARD

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ISO 9001:2015 QMS (with Design)
IATF 16949:2016 QMS (with Design)