



Impervious to UV



No solvents or odor



All weather



Permanently flexible



Superior adhesion



Rain safe 1 hour



20 year limited warranty



24 month shelf life



NOVAFLEX^{SILICONE} PRO

PREMIUM ADHESIVE SEALANT



NFX150
Translucent



NFX100
Glacier White



NFX105
Natural Linen



NFX140
Beige



NFX191
Monterey Sand



NFX3801
Harbor Blue



NFX117
Ageless Slate



NFX137
Royal Brown



NFX121
Bronze



NFX110
Black



NFX145
Antique
Parchment



NFX155
Canyon
Drift



NFX112
Sterling
Gray



NFX132
Flagship
Brown



NFX132
American
Terra



NFX122
Architectural
Bronze



NFX122
Charcoal
Smoke

Made to Order Colors



NOVABOND^{HYBRID} PRO

PREMIUM HYBRID SEALANT



NBX105
Natural Linen



NBX107
Adobe Cream



NBX140
Maple



NBX146
Tuscan Clay



NBX110
Black



NBX3020
Glacier
White

Made to Order Colors

Colors shown for illustrative purposes. Verify product color match before applying. Alside color names are shown and may differ from Novagard color names. Please order based on the color code.



Made in the USA. Professional Grade.



PRO PREMIUM SEALANTS

Easily Gunned at all Temperatures

- Weatherproof plastic cartridges w/removable tips
- Excellent tooling properties

VOC Compliant in all 50 States (Green Building Compliant)

- Low odor & solvent free

AAMA Verified for Window Installs

- Will not freeze
- Available in all major siding, trim coil, and window manufacturer colors



PRODUCT SPECIFICATIONS

Physical Property	Test Method	NovaFlex Pro		NovaBond Pro Performance Range
		Performance Range Type I - Class 35	Performance Range Type II - Class 50	
Appearance	-	Paste (Translucent, Metallics)	Paste (All Colors)	Paste (Various Colors)
Viscosity	Brookfield #7 @10 rpm	3,500 - 7,000 poises	4,500 - 7,000 poises	2,000 - 7,000 poises
Extrusion Rate	1/8" Orifice @ 50 psi	30 - 80 grams/minute	30 - 80 grams/minute	>50 grams/minute
Skin Over Time	3/8" @ 50% RH & 77°F	5 - 15 minutes	5 - 15 minutes	10 - 45 minutes
Shelf Life	-	24 months cartridges 18 months sausages	24 months cartridges 18 months sausages	24 months cartridges 18 months sausages

TYPICAL PROPERTIES *

Physical Property	Test Method	NovaFlex Pro		NovaBond Pro Performance Range
		Typical Value Type I - Class 35	Typical Value Type II - Class 50	
Specific Gravity	-	1.03	1.20 - 1.25	1.40 - 1.50
Tensile Strength	ASTM D412	150 psi	200 psi	200 - 325 psi
Elongation	ASTM D412	575%	730%	250 - 475%
Tear Resistance	ASTM D624	33 pli	33 pli	-
Hardness (Shore A)	ASTM D2240	15	25	45 - 55
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)	7 days
Service Temperature	-	-40°F to 400°F (-40°C to 204°C)	-40°F to 400°F (-40°C to 204°C)	-40°F to 176°F (-40°C to 80°C)
Application Temperature	-	-20°F to 160°F (-29°C to 71°C)	-20°F to 160°F (-29°C to 71°C)	-10°F to 122°F (-23°C to 50°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	Type S, Grade NS Class 35 Use NT, M, G, A, O
Peel Strength	ASTM C794			
Glass		13 pli	24 pli	>15 pli
Aluminum		12 pli	24 pli	>20 pli
Wood		-	-	>15 pli
PVC		-	-	>15 pli
PVDF		-	-	>25 pli
Concrete		13 pli	25 pli	>15 pli
Vinyl			-	

*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.

NOVAGARD®

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

