



Same great formula,
now rebranded
for the Pros!

NOVA FLEX[®] PRO

PREMIUM ADHESIVE SEALANT

NovaFlex Pro Premium Adhesive Sealant is a 100% neutral cure silicone that can handle any job and offers superior adhesion that bonds to most building materials without corroding. It's permanently flexible and easily gunned at all temperatures.

- **Impervious to UV**
- **No solvents or odors**
- **All weather formula**
- **Waterproof**
- **Mold and mildew resistant**
- **Will not shrink or crack**
- **24 month shelf life**
- **20 year limited warranty**

Applications: Sealing windows, doors, door sills, exterior metal walls, roof panels, rivets, gutters, corner joints, screw heads, flashing, cap beading, reglazing broken/defective glass, siding, and trim coil. Window and door assembly. Glazing and backbedding.



NOVA GARD[®]
Performance Silicones

-  Translucent (NFX150)
-  White (NFX100)
-  Blue White (NFX101)
-  Up White (NFX104)
-  Antique White (NFX105)
-  Almond Sand (NFX143)
-  Sand (NFX3482)
-  Almond (NFX3461)
-  Beige (NFX140)
-  Sandstone (NFX191)
-  Light Gray (NFX115)
-  Gray (NFX111)
-  Dark Sand (NFX138)
-  Silver Limestone (NFX156)
-  Sierra Tan (NFX3333)
-  Pebblestone (NFX146)
-  Gutter Gray (NFX3514)
-  Silver Metallic (NFX4103)
-  Tan (NFX141)
-  Slate Gray (NFX118)
-  Copper (NFX157)
-  Gunmetal Gray (NFX117)
-  Terratone (NFX134)
-  Regal Red (NFX196)
-  Roof Red (NFX182)
-  Pacific Blue (NFX3801)
-  Regal Blue (NFX171)
-  Patina Green (NFX197)
-  Hemlock Green (NFX3702)
-  Forest Green (NFX169)
-  Hartford Green (NFX168)
-  Brandywine (NFX180)
-  Brown (NFX137)
-  Charcoal Gray (NFX126)
-  Dark Bronze (NFX120)
-  Lincoln Bronze (NFX121)
-  Exterior Bronze (NFX194)
-  Black (NFX110)

Ask your Rep about our
Made to Order Colors!

NOVAFLEX^{SILICONE} PRO

PREMIUM ADHESIVE SEALANT



Impervious
to UV



No solvents
or odor



All weather
-20°F to 160°F



Permanently
flexible



Superior
adhesion



Rain safe
1 hour



20 year
limited warranty



24 month
shelf life

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.



NOVAGARD[®]
Performance Silicones