

Silicone

- Excellent adhesion
- Permanently flexible
- Extrudes from -20°F to 160°F
- Adheres to:

 - Vinyl Siding Fiber Cement Siding Metals

 - Wood
 - Masonry

 - PVC PVDF
 - Common Construction **Materials**



Hybrid

- Excellent adhesion
- Permanently flexible
- Extrudes from -10°F to 160°F
- · Adheres to:
 - Metals
 - Wood
 - Masonry PVC PVDF

 - **Asphalt Shingles**
 - Common Construction Materials



NOVAFLEX Multi-Purpose Adhesive Sealant



NOVABOND

Hybrid Construction Sealant





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









NovaFlex Multi-Purpose Adhesive Sealant		
APPEARANCE	Paste Various Colors	
VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)	3,500 - 7,000 Type I/Class 35 4,500 - 8,000 Type II/Class 50	
EXTRUSION RATE (grams/minute)	30 - 80 1/8" Orifice @ 50 psi	
SKIN OVER TIME (3/8" @ 50% RH & 77°F)	5 - 10 min	
THROUGH CURE (3/8" @ 50% RH & 77°F)	48 hours	
SLUMP (Flow)	no slump	
SPECIFIC GRAVITY	1.00 - 1.05 Type I/Class 35 1.15 - 1.25 Type II/Class 50	
TENSILE STRENGTH (ASTM D412)	140 - 200 psi Type I/Class 35 170 - 220 psi Type II/Class 50	
ELONGATION (ASTM D412)	500 - 650% Type I/Class 35 800 - 1,000% Type II/Class 50	
TEAR RESISTANCE (ASTM D624)	30 - 35 pli	
HARDNESS (SHORE A) ASTM D2240	20 +/- 5 Type I/Class 35 25 +/- 5 Type II/Class 50	
SERVICE TEMPERATURE	-40°F to 400°F (-40°C to 204°C)	
APPLICATION TEMPERATURE	-20°F to 160°F (-29°C to 71°C)	
ADHESION (ASTM D903) GLASS ALUMINUM VINYL	12 - 15 pli 10 - 14 pli 12 - 15 pli	
JOINT SEALANT DESIGNATION ASTM C920	Type S, Grade NS Class 35/50 Use NT, M, G, A, 0	

Permanently Flexible

- Will not shrink or crack
- WaterproofMold/Mildew resistant
- Superior UV resistance

- Interior & Exterior Applications
 Excellent adhesion to most building substrates

- Will not sag or slumpTack-free in 10 minutesCompletely cured within 48 hours

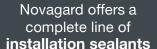
ı	NovaBond Hybrid Construction Sealant	
	APPEARANCE	Paste Various Colors
ı	VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)	≥ 3,000
ı	EXTRUSION RATE (grams/minute)	≥ 50 1/8" Orifice @ 50 psi
ı	SKIN OVER TIME (3/8" @ 50% RH & 77°F)	10 - 45 min
ı	THROUGH CURE (3/8" @ 50% RH & 77°F)	7 days
ı	SLUMP (Flow)	no slump
	SPECIFIC GRAVITY	1.40 - 1.50
ı	TENSILE STRENGTH (ASTM D412)	200 psi
ı	ELONGATION (ASTM D412)	300%
ı	TEAR RESISTANCE (ASTM D624)	
ı	HARDNESS (SHORE A) ASTM D2240	45 +/- 5
ı	SERVICE TEMPERATURE	-30°F to 200°F (-34°C to 93°C)
ı	APPLICATION TEMPERATURE	-10°F to 160°F (-23°C to 71°C)
	ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC	13 pli 15 pli 15 pli 14 pli
	JOINT SEALANT DESIGNATION ASTM C920	Type S, Grade NS Class 35 Use NT, M, G, A, 0

Paintable in 1 Hour

- Permanently flexible
- Will not shrink or crack
- WaterproofMold/Mildew resistant
- UV resistant

Interior & Exterior Applications

- Excellent adhesion to most building substrates Tack-free in 10-45 minutes
- Completely cured within 5-7 days



Metal Roof & Panel **Adhesive Sealant**

Multi-Purpose Adhesive Sealant

Gutter Seal (paste & semi-self leveling)

> **Hybrid Construction Sealant**

Textured Hybrid Construction Sealant

Tub Sealant & Pool Tile Grout

Expansion Joint Sealant

Pitch Pocket Penetration Sealant

Fibered Roof Mastic

Butter Grade Mastic

Metal Roof Repair & Patch Mastic



NOVAGARD

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