



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

NOVA FLEX

Multi-Purpose Adhesive Sealant

MX100 COLONIAL WHITE	MX3455 SANDSTONE	MX3412 REAL WOOD OAK	MX3490 NATURAL MAPLE	MX146 WICKER	MX146 CLAY
MX3232 LIGHT OAK	MX3232 WINCHESTER LIGHT OAK	MX3514 ARCHITECTURAL GRAY	MR4103 METALLIC	MX3233 DARK OAK	MX3235 CHERRY
MX3293 NATURAL CHERRY	MX168 HUNTER GREEN	MX120 CHOCOLATE BROWN	MX121 ARCHITECTURAL BRONZE	MX194 BRONZE	MX194 MIDNIGHT



Hybrid

- Excellent adhesion
- Permanently flexible
- Extrudes from -10°F to 160°F
- Adheres to:
 - Metals
 - Wood
 - Masonry
 - PVC
 - PVDF
 - Asphalt Shingles
 - Common Construction Materials

NOVA BOND

Hybrid Construction Sealant

NBP100 COLONIAL WHITE	NBP191 SANDSTONE	NBP3232 REAL WOOD OAK	NBP3232 NATURAL MAPLE	NBP146 WICKER	NBP146 CLAY
NBP3232 LIGHT OAK	NBP3232 WINCHESTER LIGHT OAK	NBP3575 ARCHITECTURAL GRAY	NBP3575 METALLIC	NBP3233 DARK OAK	NBP3235 CHERRY
NBP3235 NATURAL CHERRY	NBP169 HUNTER GREEN	NBP120 CHOCOLATE BROWN	NBP121 ARCHITECTURAL BRONZE	NBP194 BRONZE	NBP194 MIDNIGHT

Colors shown for illustrative purposes.
Verify product color match before applying.

Made in the USA.
Professional Grade.



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
- 18 month shelf life
- 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
SHORE A HARDNESS 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, O

Permanently Flexible

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

Interior & Exterior Applications

- Excellent adhesion to most building substrates
- Will not sag or slump
- Tack-free in 10 minutes
- Completely cured within 48 hours

NovaBond Hybrid Construction Sealant

APPEARANCE	Paste Various Colors
VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)	≥ 3,000
EXTRUSION RATE (grams/minute)	≥ 50 1/8" Orifice @ 50 psi
SKIN OVER TIME (3/8" @ 50% RH & 77°F)	10 - 45 min
THROUGH CURE (3/8" @ 50% RH & 77°F)	7 days
SLUMP (Flow)	no slump
SPECIFIC GRAVITY	1.40 - 1.50
TENSILE STRENGTH (ASTM D412)	200 psi
ELONGATION (ASTM D412)	300%
TEAR RESISTANCE (ASTM D624)	-
SHORE A HARDNESS ASTM D2240	40 +/- 5
SERVICE TEMPERATURE	-30°F to 200°F (-34°C to 93°C)
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, O

Paintable in 1 Hour

- Permanently flexible
- Will not shrink or crack
- Waterproof
- Mold/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

Novagard offers a complete line of installation sealants

Metal Roof & Panel Adhesive Sealant

Multi-Purpose Adhesive Sealant

Gutter Seal (paste & flowable)

Hybrid Construction Sealant

Textured Hybrid Construction Sealant

Tub Surround Sealant & Tile Grout

Expansion Joint Sealant

Pitch Pocket Penetration Sealant

Fibered Roof Mastic

Butter Grade Mastic

Metal Roof Repair & Patch Mastic



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