



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

LESTER
BUILDINGS

MR3010 LINER WHITE	MR102 BONE WHITE	MR3010 SNOW WHITE	MR3404 SANDSTONE	MR3461 WHITE SAND	MR3421 METALLIC CHAMPAGNE
MX3412 RAWHIDE	MR3201 METALLIC COPPER	MX3301 CLAY	MR197 COLONY GREEN	MX3711 EVERGREEN (Signature Equine)	MX3711 EVERGREEN (WeatherXL)
MX3823 SLATE BLUE	MX3844 DARK BLUE	MR196 REGAL RED	MR189 BARN RED	MR180 BURGUNDY	MR193 EARTH BROWN
MR4103 GALVANIZED	MX112 PEWTER GRAY	MR117 QUAKER GRAY	MR120 ANTIQUÉ BROWN	MR110 BLACK	



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

NBP105 LINER WHITE	NBP105 BONE WHITE	NBP3020 SNOW WHITE	NBP191 WHITE SAND	NBP191 SANDSTONE	NBP159 METALLIC CHAMPAGNE
NBP159 CLAY	NBP3234 METALLIC COPPER	NBP182 BARN RED	NBP3812 DARK BLUE	NBP169 EVERGREEN (Signature Equine)	NBP169 EVERGREEN (WeatherXL)
NBP134 QUAKER GRAY	NBP193 EARTH BROWN	NBP120 ANTIQUÉ BROWN	NBP3525 PEWTER GRAY	NBP110 BLACK	

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
 - Available in all major siding, trim coil, and window manufacturer colors



Professional Grade



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, 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)	-
HARDNESS (SHORE A) ASTM D2240	45 +/- 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 & 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

5109 Hamilton Avenue, Cleveland, OH 44114 USA
 (216) 881-8111 | (800) 380-0138
 (216) 881-6977 F
 novagard.com