



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

NOVAFLEX Multi-Purpose Adhesive Sealant





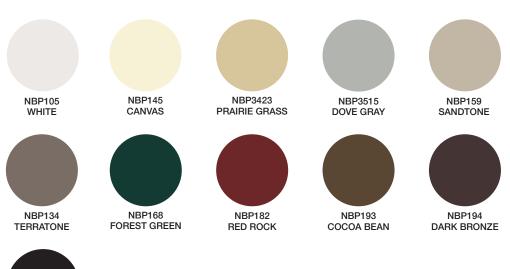
FOREST GREEN

RED ROCK





NOVABOND Hybrid Construction Sealant





NBP110 BLACK

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

Made in the USA. Professional Grade.

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



APPEARANCE

VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)

EXTRUSION RATE (grams/minute)

SKIN OVER TIME (3/8" @ 50% RH & 77°F)

THROUGH CURE (3/8" @ 50% RH & 77°F)

SLUMP (Flow)

SPECIFIC GRAVITY

TENSILE STRENGTH (ASTM D412)

ELONGATION (ASTM D412)

TEAR RESISTANCE (ASTM D624)

HARDNESS (SHORE A) ASTM D2240

SERVICE TEMPERATURE

APPLICATION TEMPERATURE

ADHESION (ASTM D903) GLASS ALUMINUM VINYL

JOINT SEALANT DESIGNATION ASTM C920

Permanently Flexible

- Will not shrink or crack

Waterproof
 Mold/Mildew resistant

- Superior UV resistance

Will not sag or slump
Tack-free in 10 minutes

Interior & Exterior Applications

- Completely cured within 48 hours

- Excellent adhesion to most building substrates

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

Paste Various Colors

3,500 - 7,000 Type I/Class 35

4,500 - 8,000 Type II/Class 50

30 - 80 1/8" Orifice @ 50 psi

5 - 10 min

48 hours

no slump

1.00 - 1.05 Type I/Class 35

1.15 - 1.25 Type II/Class 50

140 - 200 psi Type I/Class 35

170 - 220 psi Type II/Class 50

500 - 650% Type I/Class 35

Type II/Class 50

30 - 35 pli

20 + / - 5

Type I/Class 35

25 +/- 5 Type II/Class 50

-40°F to 400°F (-40°C to 204°C)

-20°F to 160°F (-29°C to 71°C)

12 - 15 pli 10 - 14 pli 12 - 15 pli

Type S, Grade NS Class 35/50 Use NT, M, G, A, 0

800 - 1,000%

NovaFlex Multi-Purpose

Adhesive Sealant

ANDE	RSEN [™]
WINDOWS	& DOORS

Professional Grade



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	Type S, Grade NS Class 35

Paintable in 1 Hour

- 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

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> ISO 9001:2015 QMS (with Design) IATF 16949:2016 QMS (with Design) Certified Women's Business Enterprise

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.

Proudly made in Cleveland, OH Effective Date: Mar 2024-v1.8

- ASTM C920 Use NT, M, G, A, O
- Permanently flexible
- Will not shrink or crack
 - Waterproof