

STOCK
COLORS



NOVA FLEX

Multi-Purpose Adhesive Sealant

Metal Roof & Panel Adhesive Sealant

Permanently flexible

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

Interior & exterior applications

- 100% neutral cure silicone
- Will not sag or slump
- Tack-free in 10 minutes
- Completely cured within 48 hours
- Extrudes from -20°F to 160°F
- Adheres to:
 - vinyl
 - fiber cement
 - metals
 - wood
 - masonry
 - PVC / PVDF
 - most common construction materials

AAMA verified for window installations

Available in a large selection of major window & metal roof manufacturer colors

VOC compliant in all 50 states (Green Building Compliant)

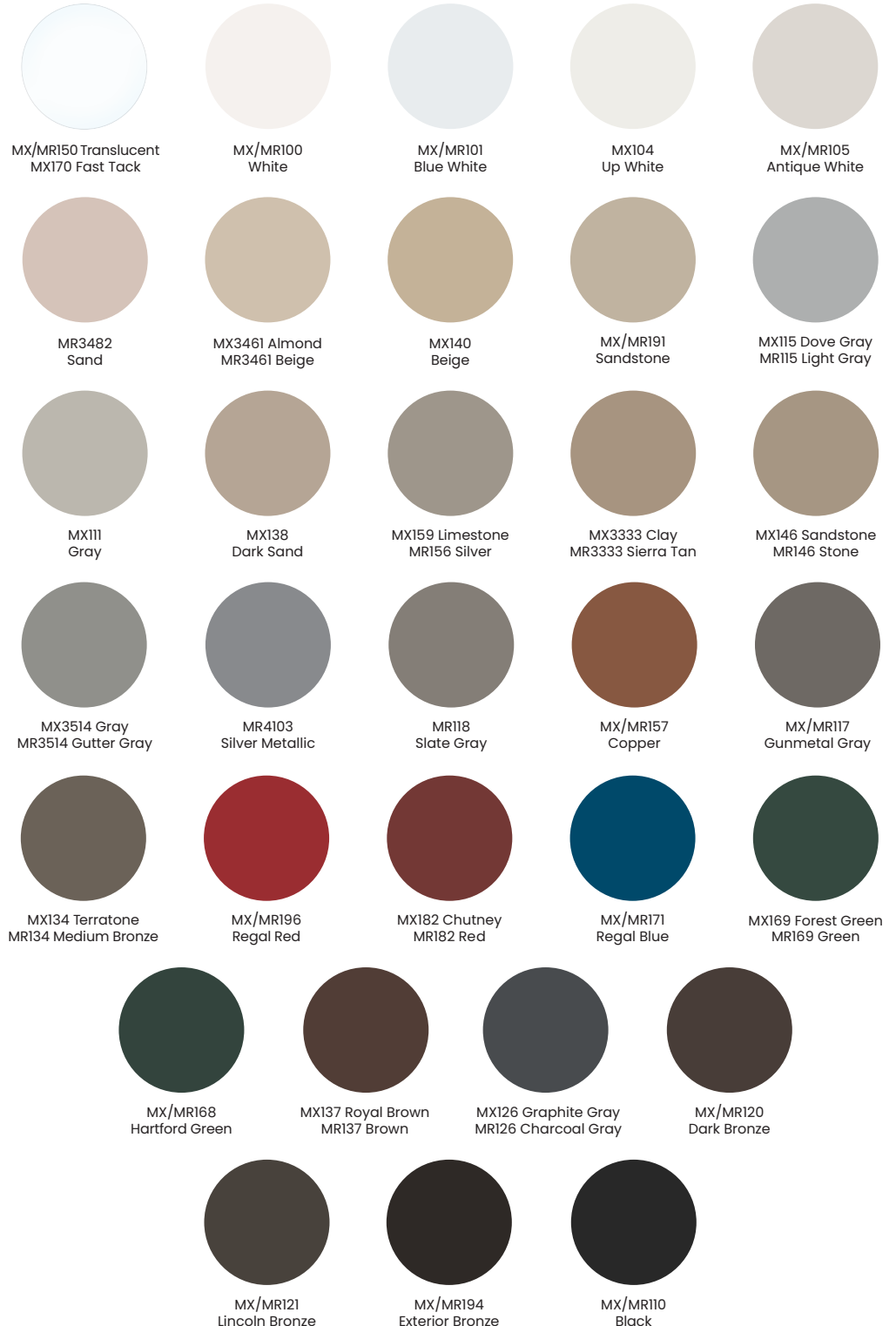
- PFAS free
- Low odor
- Solvent free
- HFC free

Easily gunned at all temperatures

- Weatherproof plastic cartridges w/removable tips
- Excellent tooling properties
- Will not freeze

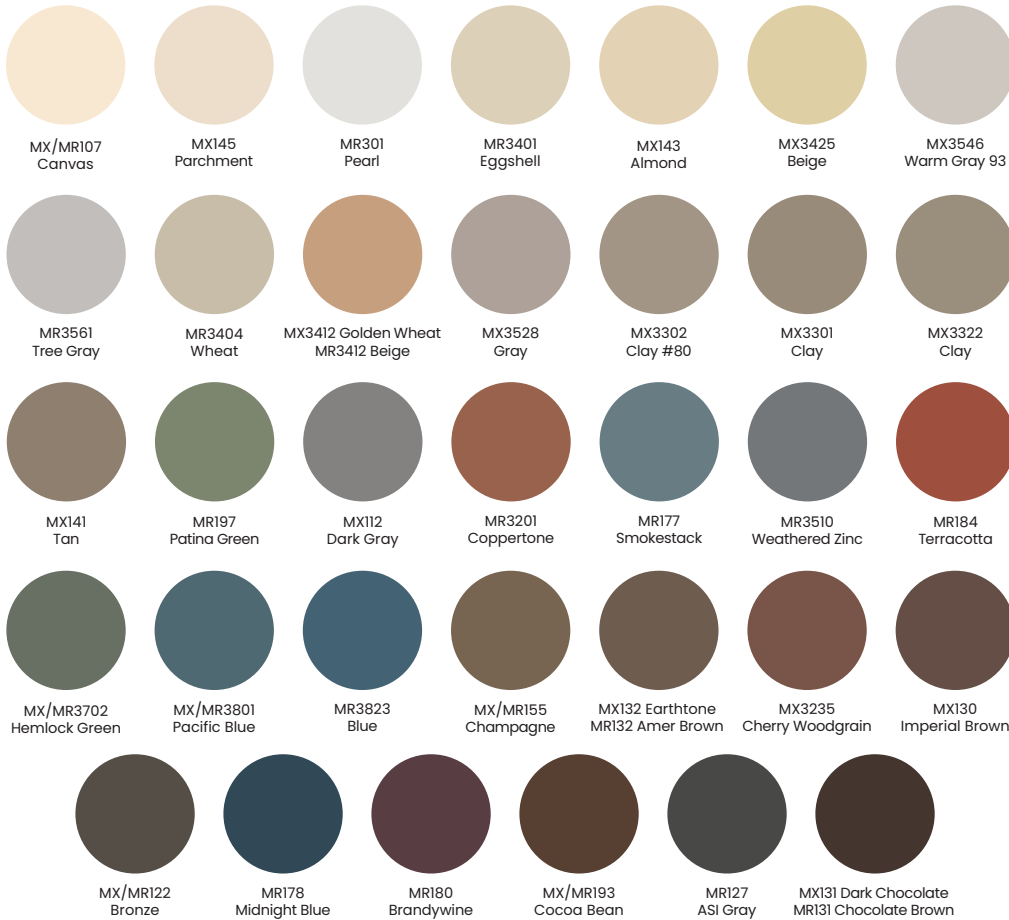
Available in

- 10 oz cartridges
- 20 oz sausages
- 5 gallon pails
- 55 gallon drums



Visit novagard.com/colors to use our online matching tool to cross reference NovaFlex colors to popular manufacturers.

Made to Order Colors



Colors shown for illustrative purposes. Verify product color match before applying.
Contact your representative for order information and program details.

Novagard offers a complete line of **installation sealants**

Multi-Purpose
Adhesive Sealant

Metal Roof & Panel
Adhesive Sealant

Gutter Seal
(paste & semi-self leveling)

Hybrid
Construction Sealant

Textured Hybrid
Construction Sealant

Silicone Tub Sealant &
Pool Tile Grout

Silicone Tub and
Tile Adhesive

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

PRODUCT SPECIFICATIONS

Physical Property	Test Method	Performance Range Type I - Class 35	Performance Range Type II - Class 50
Appearance		Paste (Various Colors)	Paste (Various 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 - 10 minutes	5 - 10 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)

TYPICAL PROPERTIES*

Physical Property	Test Method	Typical Value Type I - Class 35	Typical Value Type II - Class 50
Specific Gravity		1.00 - 1.05	1.15 - 1.25
Tensile Strength	ASTM D412	140 - 200 psi	170 - 220 psi
Elongation	ASTM D412	500 - 650%	800 - 1,000%
Tear Resistance	ASTM D624	30 - 35 pli	30 - 35 pli
Hardness (Shore A)	ASTM D2240	20 +/- 5	25 +/- 5
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 D903	12 - 15 pli 10 - 14 pli 12 - 15 pli	12 - 15 pli 10 - 14 pli 12 - 15 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.