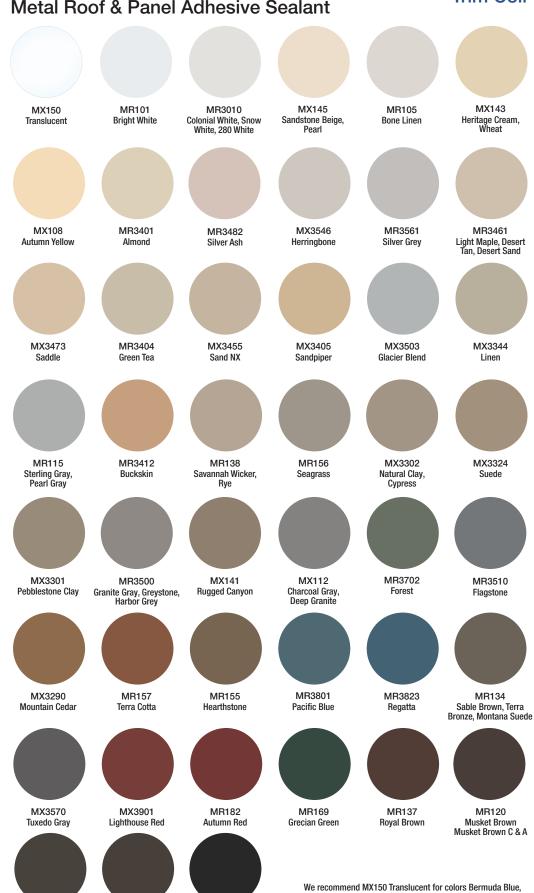
NOVAFLEX

Multi-Purpose Adhesive Sealant Metal Roof & Panel Adhesive Sealant





- 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



Harbor Blue, Oxford Blue, Portsmouth Blue, Spruce, Ivy Green,

Quiet Willow, Tuscan Olive, & Victorian Gray

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

MR121

AMP Dark Bronze

MX3206

Dark Bronze

MR110

Black



Multi-Purpose Adhesive Sealant Metal Roof & Panel Adhesive Sealant

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	
Shore A Hardness	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)	
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.

Permanently Flexible

- · Will not shrink or crack
- Waterproof

Interior and Exterior Applications

- Excellent adhesion to most

- building substrates
- · Completely cured within 48 hours

· Will not sag or slump • Tack-free in 10 minutes

• Mold/Mildew resistant

• Superior UV resistance

Easily Gunned at all Temperatures

- Weatherproof plastic cartridges with 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, window, and metal roof manufacturer colors

• 18 month shelf life

Professional Grade











NOVAGARD

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

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