



NOVAFLEX

Multi-Purpose Adhesive Sealant



- Excellent adhesion
- Permanently flexible
- Extrudes to -20°F
- Adheres to:
 - Vinyl Siding
 - Fiber Cement Siding
 - Metals
 - Wood
 - Masonry
 - PVC
 - PVDF
 - Common Construction Materials

MX100 WHITE	MX107 CLASSIC CREAM	MX3447 COLONIAL YELLOW	MX145 CAMEO	MR3401 ALMOND	MX105 LINEN
MR102 SILVER GREY	MX3473 SANDTONE	MX3461 DESERT SAND	MX3455 WICKER	MX3413 CORN SILK	MX3503 EVEREST
MX111 SAGE	MX3515 VICTORIAN GREY	MX146 PEBBLESTONE CLAY	MX159 SCOTTISH THISTLE	MR3500 HARBOR GREY	MX112 DEEP GRANITE
MX141 RUGGED CANYON	MX3233 AUTUMN HARVEST	MX132 BRANDY WOOD	MX132 MONTANA SUEDE	MX134 WHISPERING TIMBER	MX134 MISTY SHADOW
MX3823 NEWPORT BAY	MX3823 BAYOU	MR178 ROCK HARBOR	MX3901 MAHOGANY	MX3901 RED BRICK	MX3901 RUSSET RED
MX3204 CIVIC BROWNSTONE	MX126 BRUNSWICK	MX126 NATURAL SLATE	MX126 DEEP CAVERN	MX121 WOODLAND RETREAT	MX127 MODERN IRON

Made in the USA.
Professional Grade.

We recommend MX150 Translucent for colors
Alpine Forest, Vintage Dublin, Lakeshore Fern, English Wedgewood, Quiet Willow, and Tuscan Olive.

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



Multi-Purpose Adhesive Sealant Metal Roof & Panel Adhesive Sealant

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

Silicone Tile Adhesive & 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

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 - 1000%
Tear Resistance	ASTM D624	30 - 35 pli	30 - 35 pli
Shore 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
- Mold/Mildew resistant
- Superior UV resistance

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

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



Proudly made in Cleveland, OH
Effective Date: Feb 2023-v1.2