NOVAFLEX







- Neutral cure silicone
- Excellent adhesion
- Permanently flexible
- Extrudes to -20°F
- Adheres to:
 - Metals
 - Wood
 - Masonry
 - PVC/PVDF
 - Common Construction Materials
- Available in
 - Cartridges
 - Sausages
 - 5 Gallon Pails

Available with a 5, 10, or 20 year warranty. Consult your distributor or representative.

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



MR121

LINCOLN BRONZE

MX3206

ARCHITECTURAL BRONZE (#26)

MR126

CHARCOAL

MR120

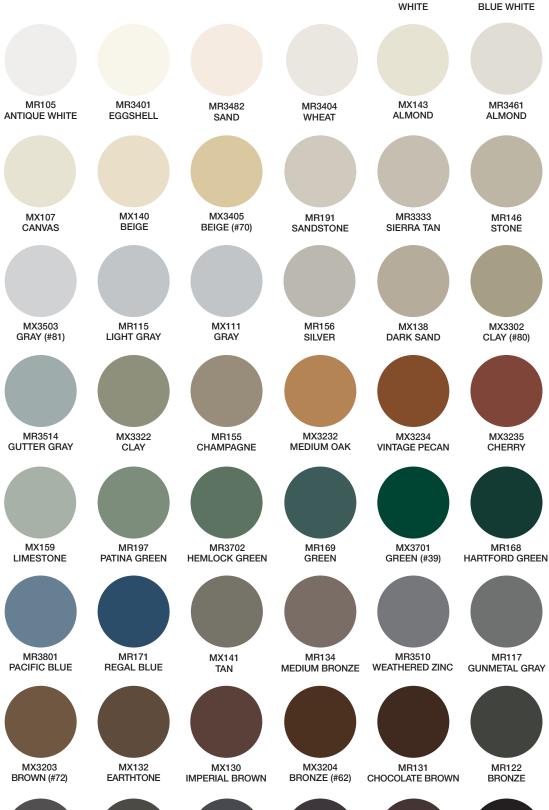
DARK BRONZE

MR194

EXTERIOR BRONZE

MX110

BLACK





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



Class 50 Sealants

Product Specifications

Physical Property	Test Method	Performance Range Type II - Class 50
Appearance		Paste (Various Colors)
Viscosity	Brookfield #7 @ 10 rpm	4,500-8,000 poises
Extrusion Rate	1/8" Orifice @ 50 psi	30 - 80 grams/minute
Skin Over Time	3/8" @ 50% RH & 77°F	5 - 10 minutes
Through Cure	3/8" @ 50% RH & 77°F	48 hours (14 days for OEM window applications)

Typical Properties*

Physical Property	Test Method	Typical Value Type II - Class 50
Specific Gravity		1.15 - 1.25
Tensile Strength	ASTM D412	170 - 220 psi
Elongation	ASTM D412	800 - 1000%
Tear Resistance	ASTM D624	30 - 35 pli
Shore Hardness	ASTM D2240	25 +/- 5
Service Temperature		- 40°F to 400°F (- 40°C to 204°C)
Joint Sealant Designation	ASTM C920	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

^{*}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

Easily Gunned at all Temperatures · Weatherproof plastic cartridges with removable tips

- Mold/Mildew resistant
- Superior UV resistance
- · Will not sag or slump
- Tack-free in 10 minutes

· Excellent tooling properties

VOC Compliant in all 50 States (Green Building Compliant) Solvent free

AAMA Verified for Window Installs

• Will not freeze

Low odor

- Available in all major siding, trim coil, window, and metal roof manufacturer colors
- 18 month shelf life

Professional Grade





