



- Single-component oxime silicone sealants and adhesives
- One-part, non-slumping, non-flowable, neutral-cure RTV
- Cures to a tough, rubbery solid at room temperature on exposure to moisture in air
- Low odor
- Available in cartridges, sausage packs, pails, and drums. Consult your distributor or salesperson for details.

## NOVAGARD

Sealants | Foams | Coatings | Thermals

5109 Hamilton Avenue  
Cleveland, OH 44114 USA  
(216) 881-8111 | (800) 380-0138  
(216) 881-6977 fax  
novagard.com

ISO 9001:2015, IATF 16949:2016

# NOVAGARD

## Neutral Cure Paste Adhesives & Sealants

### General Purpose

#### Properties

- Excellent balance between rate of cure, adhesion, and physical properties
- Excellent adhesion and sealing properties

#### Applications

- Substitute for mechanical fasteners
- Formed-in-place gaskets
- Sealing coaxial connectors
- Protecting instrumental assemblies
- Adhering plastic moldings

### High Strength

#### Properties

- Excellent adhesion to numerous substrates including plastics and metals
- Offers outstanding resistance to gasoline, brake fluid, anti-freeze, and most wheel cleaners
- High tensile strength and elongation

#### Applications

- High strength bonding
- Deep section cure applications

### Fast Cure

#### Properties

- Fast tack-free time (5 minute skin-over time)
- Efficient performance in multi-step assembly applications
- High green strength

#### Applications

- Component assembly
- Component staking
- Formed-in-place gaskets

### Low Adhesion

#### Properties

- Ideal for creating formed-in-place gaskets where re-entry or post production disassembly is necessary
- Easy to remove sealant

#### Applications

- Removable seals
- Temporary seals

Novagard Part No.	Skin-Over Time (min)	Extrusion Rate (g/min)	Durometer (Shore A)	Tensile (psi)	Elongation (%)	Specific Gravity	Listings/ Specs	Colors
<b>General Purpose</b>								
400-100	5-10	30-80 @ 50 psi	25 +/- 5	160-200	500-600	1.15-1.25	-	White
400-102	5-10	30-80 @ 50 psi	25 +/- 5	160-200	500-600	1.15-1.25	-	Black
400-103	5-10	30-80 @ 50 psi	20 +/- 5	140-180	500-600	1.00-1.05	-	Aluminum
400-150	5-10	30-80 @ 50 psi	20 +/- 5	140-180	500-600	1.00-1.05	-	Translucent
<b>Fast Cure</b>								
400-195	4-7	250 max @ 90 psi	20 +/- 5	150-180	500-600	1.00-1.05	GM 9985557	Translucent
400-196	4-10	N/A	20 +/- 5	150-180	500-600	1.00-1.05	-	Translucent
400-202	4-7	250 max @ 90 psi	20 +/- 5	160-200	350-425	1.00-1.05	GM 9985557	Black
400-590	0-15	20 min @ 90 psi	40 min	200-300	200-300	1.25-1.55	-	Black
<b>High Strength</b>								
400-110	3-10	100 min @ 90 psi	20 min	300-400	300-400	1.04-1.16	Chrysler MSCD135	Black
400-118	3-10	100 min @ 90 psi	20 min	300-400	300-400	1.04-1.16	Chrysler MSCD135 GM 9985557	Gray
400-155	5-15	40 min @ 50 psi	20-40 min	200 min	300 min	1.00-1.05	Chrysler MSCD135	Translucent
<b>Low Adhesion</b>								
400-900	30-40	100 min @ 50 psi	40 +/- 5	200-250	250-350	1.20-1.30	-	White
400-950	30-40	100 min @ 50 psi	40 +/- 5	200-250	250-350	1.00-1.05	-	Translucent

\*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.



Made with pride in Cleveland, Ohio  
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