



NO MATTER THE



ROOF, WE HAVE



THE SEALANT.









A sealant system for every need.

So, what are you putting up today?
Metal roofing? Cedar shakes? A big,
commercial, flat job? Don't put up
with anything less than Novagard.



Our products are easy to work with,
offer perfect color matching, and can
tackle any job, with over 40 years of
silicone know-how fortifying every tube,
sausage, and pail. So take your next
roofing job a little higher—with Novagard.

NOVAGARD
SILICONE | HYBRIDS | FOAM

	Superior UV resistance	2
	Excellent adhesion to most building substrates	4
	Seals gutters in wet and cold weather	6
	Strong hold that remains flexible	8
	Strong hold that complements coarse surfaces	8
	No bubbling, rainproof in 1 hour	10
	Extra -tough 100% silicone rubber with fibers	12
	Easy-to-apply mastic	12
	Perfect for emergency repairs	14



- Great for exterior and interior sealing
- Permanently flexible
- Will not shrink or crack
- Waterproof
- Mold/mildew resistant
- Superior UV resistance
- Excellent adhesion to most building substrates
- Will not sag or slump
- Completely cured within 48 hours
- Tack-free in 10 minutes
- Excellent tooling properties
- No solvents or odor (50-state VOC compliant)
- Will not freeze



Quick fix!
Fix leaks fast with our Repair & Patch Mastic on page 14

A single-component, low-odor silicone
used to seal seams and fill joints,

NovaFlex Metal Roof Adhesive Sealant

cures to most materials without corroding,
drying to a durable, rubber-like solid that is utterly
invisible to UV light, so will never chalk or fade.



IN STOCK COLOR CHART

MR150 TRANSLUCENT	MR101 BLUE WHITE	MR100 WHITE	MR105 ANTIQUE WHITE	MR3401 EGGSHELL
MR146 STONE	MR3461 ALMOND	MR191 SANDSTONE	MR3482 SAND	MR3404 WHEAT
MR3333 SIERRA TAN	MR3201 COPPERTONE	MR157 COPPER	MR184 TERRACOTTA	MR182 RED
MR180 BRANDYWINE	MR196 REGAL RED	MR171 REGAL BLUE	MR3801 PACIFIC BLUE	MR3510 WEATHERED ZINC
MR197 PATINA GREEN	MR3702 HEMLOCK GREEN	MR169 GREEN	MR168 HARTFORD GREEN	MR115 LIGHT GRAY
MR3514 GUTTER GRAY	MR4103 SILVER METALLIC	MR156 SILVER	MR118 SLATE GRAY	MR3421 CHAMPAGNE METALLIC
MR155 CHAMPAGNE	MR117 GUNMETAL GRAY	MR134 MEDIUM BRONZE	MR137 BROWN	MR131 CHOCOLATE BROWN
MR120 DARK BRONZE	MR121 LINCOLN BRONZE	MR126 CHARCOAL GRAY	MR194 EXTERIOR BRONZE	MR110 BLACK

SEE PAGE 16 FOR CLASS 50 COLORS
CUSTOM COLORS AVAILABLE UPON REQUEST



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 info.

AVAILABLE IN: 10 ounce cartridges, 20 ounce sausage packs, 5 gallon pails, and 55 gallon drums.

SPECIFICATIONS: Meets or exceeds ASTM C-920, TT-S-001543A, and TT-S-230C. AAMA 803.3 (I), 805.2 C, 808.3.

USES: Sealing exterior metal wall and roof panels, rivets, gutters, corner joints, and screw heads.



- Great for exterior and interior sealing
- Permanently flexible
- Will not shrink or crack
- Waterproof
- Mold/mildew resistant
- Superior UV resistance
- Excellent adhesion to most building substrates
- Will not sag or slump
- Completely cured within 48 hours
- Tack-free in 10 minutes
- Excellent tooling properties
- No solvents or odor (50-state VOC compliant)
- Will not freeze

Also available in
FAST TACK
for Earlier Green Strength

Your go-to for flashing, cap-beading, gutters, nail fins, and more,

NovaFlex Multi-Purpose Adhesive Sealant

is an odorless, all-weather silicone that completely cures in a couple of days, and remains flexible to resist cracking, mildew, and discoloration for years to come.

IN STOCK COLOR CHART

MX150 TRANSLUCENT	MX101 BLUE WHITE	MX104 UP WHITE	MX100 WHITE	MX105 ANTIQUE WHITE
MX107 CANVAS	MX143 ALMOND	MX140 BEIGE	MX138 DARK SAND	MX159 LIMESTONE
MX111 GRAY	MX112 DARK GRAY	MX146 SANDSTONE	MX141 TAN	MX134 TERRATONE
MX130 IMPERIAL BROWN	MX132 EARTHTONE	MX120 DARK BRONZE	MX121 LINCOLN BRONZE	MX122 BRONZE
MX193 COCOA BEAN	MX194 EXTERIOR BRONZE	MX110 BLACK		

SEE PAGE 16 FOR CLASS 50 COLORS
CUSTOM COLORS AVAILABLE UPON REQUEST.



CLASS 50 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 - 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 info.

AVAILABLE IN: 10 ounce cartridges, 20 ounce sausage packs, 5 gallon pails, and 55 gallon drums.

SPECIFICATIONS: Meets or exceeds ASTM C-920, TT-S-001543A and TT-S-230C. AAMA 803.3 (I), 805.2 C, 808.3.

USES: Sealing gutters, flashing, rivets, corner joints, and screw heads.



Encapsulating compounds that cure even when wet and remain flexible for a permanent seal.

NovaFlex Gutter Seal Paste & Flowable

The non-sag formula of the Paste is ideal for the assembly, repair, and sealing of gutters, while the self-tooling Flowable is perfect for working into miters and corners.

- Excellent adhesion
- Non-flammable
- Extrudes down to -20°F
- UV and mold/mildew resistant
- Permanently flexible
- All weather formula
- Solvent free
- Invisible to UV light
- Tack free in ≤15 minutes; cured in 24-30 hours



VOC COMPLIANT

ENVIRONMENTALLY RESPONSIBLE

PROPOSITION 65 COMPLIANT

CALIFORNIA

REACH COMPLIANCE

EUROPEAN UNION

IN STOCK COLOR CHART

Paste

GS150

TRANSLUCENT

GS100

WHITE

GS3514

GRAY

Flowable

GS250

TRANSLUCENT

GS200

WHITE

GS20115

GRAY

PRODUCT SPECIFICATIONS			
Physical Property	Test Method	Paste Performance Range	Flowable Performance Range
Appearance		Paste (Translucent, White, Gray)	Fluid (Translucent, White, Gray)
Viscosity	Brookfield #7 @ 10 rpm Brookfield #5 @ 10 rpm Brookfield #5 @ 20 rpm	3,500 - 8,000 poises - -	- 700 - 2,500 poises 500 - 1,800 poises
Skin Over Time	3/8" @ 50% RH & 77°F	5 - 15 minutes	30 minutes max.
Through Cure	3/8" @ 50% RH & 77°F	24 - 30 hours	24 - 30 hours

TYPICAL PROPERTIES*		
Physical Property	Test Method	Paste & Flowable
Specific Gravity		1.00 - 1.50
Tensile Strength	ASTM D412	150 psi
Elongation	ASTM D412	500%
Hardness	ASTM D2240	20 +/- 5 Shore A
Adhesion Glass Aluminum	ASTM D903	>15 pli >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 info.

AVAILABLE IN: 10 ounce cartridges and 5 ounce squeeze tubes.

USES: Sealing gutters, downspouts, underdecks, patio covers, carports, and rain carrying systems.

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- Can be painted/top coated in 1 hour
- Great for interior and exterior sealing
- Will not sag or slump
- Excellent tooling properties
- Excellent weathering properties
- Joint movement +/- 25% to +/- 35%
- No shrinking or cracking
- Resists dirt pickup
- UV and mold/mildew resistant
- Applies vertically and overhead
- Safe to use indoors - no odor
- No solvents (50-state VOC compliant)
- Durable, long-lasting seal
- Bonds to a variety of substrates without priming

Two advanced hybrids that strongly adhere to almost any material while remaining permanently flexible.

NovaBond Hybrid & Textured Hybrid Construction Sealants

Their all weather, paintable formulations resist shrinking and cracking, and effectively fight off mold and UV damage, while the Textured option also offers an easy way to complement coarse surfaces like mortar, brick, stone, concrete, asphalt, or stucco.

VOC COMPLIANT
ENVIRONMENTALLY RESPONSIBLE

CALIFORNIA
PROPOSITION 65 COMPLIANT

REACH COMPLIANCE

PAINTABLE

AAMA VERIFIED

IN STOCK COLOR CHART

Hybrid

NBP100
WHITE

NBP105
ANTIQUE WHITE

NBP107
CANVAS

NBP140
BEIGE

NBP191
MONTEREY SAND

NBP146
SANDSTONE

NBP159
LIMESTONE

NBP3515
CAPE COD GRAY

NBP134
TERRATONE

NBP182
RED ROCK

NBP193
COCOA BEAN

NBP120
DARK BRONZE

NBP162
FOREST GREEN

NBP110
BLACK

Textured Hybrid

NBT100
WHITE

NBT140
BEIGE

NBT159
LIMESTONE

NBT3515
CAPE COD GRAY

NBT120
DARK BRONZE

NBT110
BLACK

*AAMA Verified for NovaBond Hybrid Construction Sealant

PRODUCT SPECIFICATIONS			
Physical Property	Test Method	Hybrid Performance Range	Textured Hybrid Performance Range
Appearance		Paste (Various Colors)	Textured Paste (Various Colors)
Skin Over Time	3/8" @ 50% RH & 77°F	10 - 45 minutes	15 - 45 minutes
Through Cure	3/8" @ 50% RH & 77°F	7 days	7 days
Viscosity	Brookfield #7 @ 10 rpm	≥ 3,000 poises	-
Extrusion Rate	1/8" Orifice @ 50 psi	≥ 50 grams/minute	-

TYPICAL PROPERTIES*			
Physical Property	Test Method	Hybrid Typical Value	Textured Hybrid Typical Value
Specific Gravity		1.40 - 1.50	1.40 - 1.50
Tensile Strength	ASTM D412	200 psi	220 psi
Elongation	ASTM D412	300%	200%
Shore Hardness	ASTM D2240	45 +/- 5	45 +/- 5
Adhesion Glass Aluminum Wood PVC	ASTM D903	13 pli 15 pli 15 pli 14 pli	13 pli 15 pli 15 pli 14 pli
Joint Movement	ASTM C719	+/- 35	+/- 25
UV Exposure	ASTM G154 (2,000 hours UV-A)	Pass	Pass

*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 info.

AVAILABLE IN: 10 ounce cartridges, 20 ounce sausage packs, 5 gallon pails, and 55 gallon drums.

HYBRID SPECIFICATIONS: Meets or exceeds the performance characteristics of ASTM C-920, Type S, Grade NS, Class 35, use NT, M, G, A, and O. AAMA 802.3 (I), 803.3 (I), 805.2 C, 808.3

TEXTURED HYBRID SPECIFICATIONS: Meets or exceeds the performance characteristics of ASTM C-920, Type S, Grade NS, Class 25, use NT, M, A, and O.

USES: Sealing flashings, weather sealing, pre-cast concrete, masonry, roofing details, stucco, fiber cement, and asphalt shingles.

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- Rainproof in 1 hour (70°F/50% RH)
- Applies down to 10°F
- Will not shrink upon curing
- No mixing required
- No special tools required
- 18 month shelf life
- Solvent free, contains no isocyanates
- No outgassing or bubbling on damp surfaces (common with urethane products)
- 5 year limited warranty

NovaFlex Pitch Pocket Penetration Sealant

A moisture curing, pourable sealant for pitch pans and other penetration seals, is semi self-leveling, while viscous enough to avoid drain-out issues, and can be applied in damp, dry, or cold climates, drying to an elastomeric, rubber-like solid.



PRODUCT SPECIFICATIONS		
Physical Property	Test Method	Performance Range
Appearance		Flowable (Various Colors)
Viscosity	Brookfield #7 @ 10 rpm	750 - 1,250 posies
Skin Over Time	3/8" @ 50% RH & 77°F	15 - 45 minutes

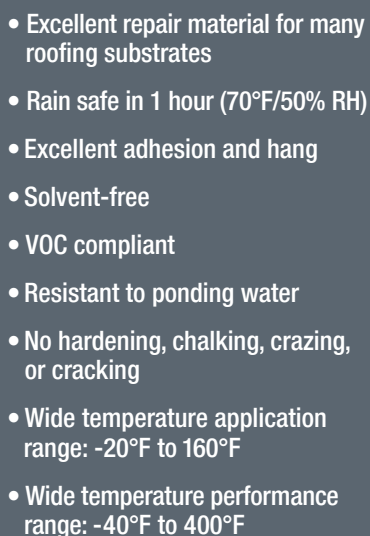
TYPICAL PROPERTIES*		
Physical Property	Test Method	Typical Value
Specific Gravity		1.13 – 1.15
Tensile Strength	ASTM D412	60 - 80 psi
Elongation	ASTM D412	1,200 - 1,450%
Tear Resistance	ASTM D624	12 - 17 pli
Shore Hardness	ASTM D2240	5 +/- 2

*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 info.

IN STOCK COLOR CHART

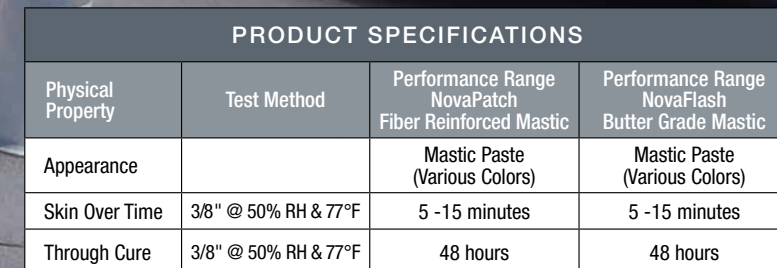


AVAILABLE IN: 20 ounce sausage packs
USES: Sealing in pitch pans and other penetration seals.



NovaPatch Fiber Reinforced Mastic & NovaFlash Butter Grade Mastic

The smoothness of NovaFlash allows coating over flashing or even flashing to be ‘painted on’, while the fiber strands in NovaPatch make it perfect for emergency repairs.



TYPICAL PROPERTIES*			
Physical Property	Test Method	Typical Value NovaPatch Fiber Reinforced Mastic	Typical Value NovaFlash Butter Grade Mastic
Specific Gravity		1.25 - 1.55	1.25 - 1.55
Tensile Strength	ASTM D412	100 - 140 psi	120 - 170 psi
Elongation	ASTM D412	80 - 95%	500 - 700%
Shore Hardness	ASTM D2240	20 minimum	20 minimum
Tear Resistance	ASTM D624	30 - 35 pli	30 - 35 pli
Adhesion Metal SPF	ASTM D903	10 - 14 pli 10 - 14 pli	10 - 14 pli 10 - 14 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 info.

COVERAGE		
Thickness	NovaPatch Fiber Reinforced Mastic	NovaFlash Butter Grade Mastic
1/16"	24 sq ft	24 sq ft
1/8"	12 sq ft	12 sq ft
1/4"	6 sq ft	6 sq ft

AVAILABLE IN: 1 gallon pails

USES: Repairing rough areas of SPF, drain bowls, and under and around rooftop-mounted equipment. Excellent repair material for direct-to-metal repairs, spray polyurethane foam, smooth built-up, smooth modified bitumen, granulated modified bitumen, aged single ply roof membrane, flashings, fasteners, and drains.

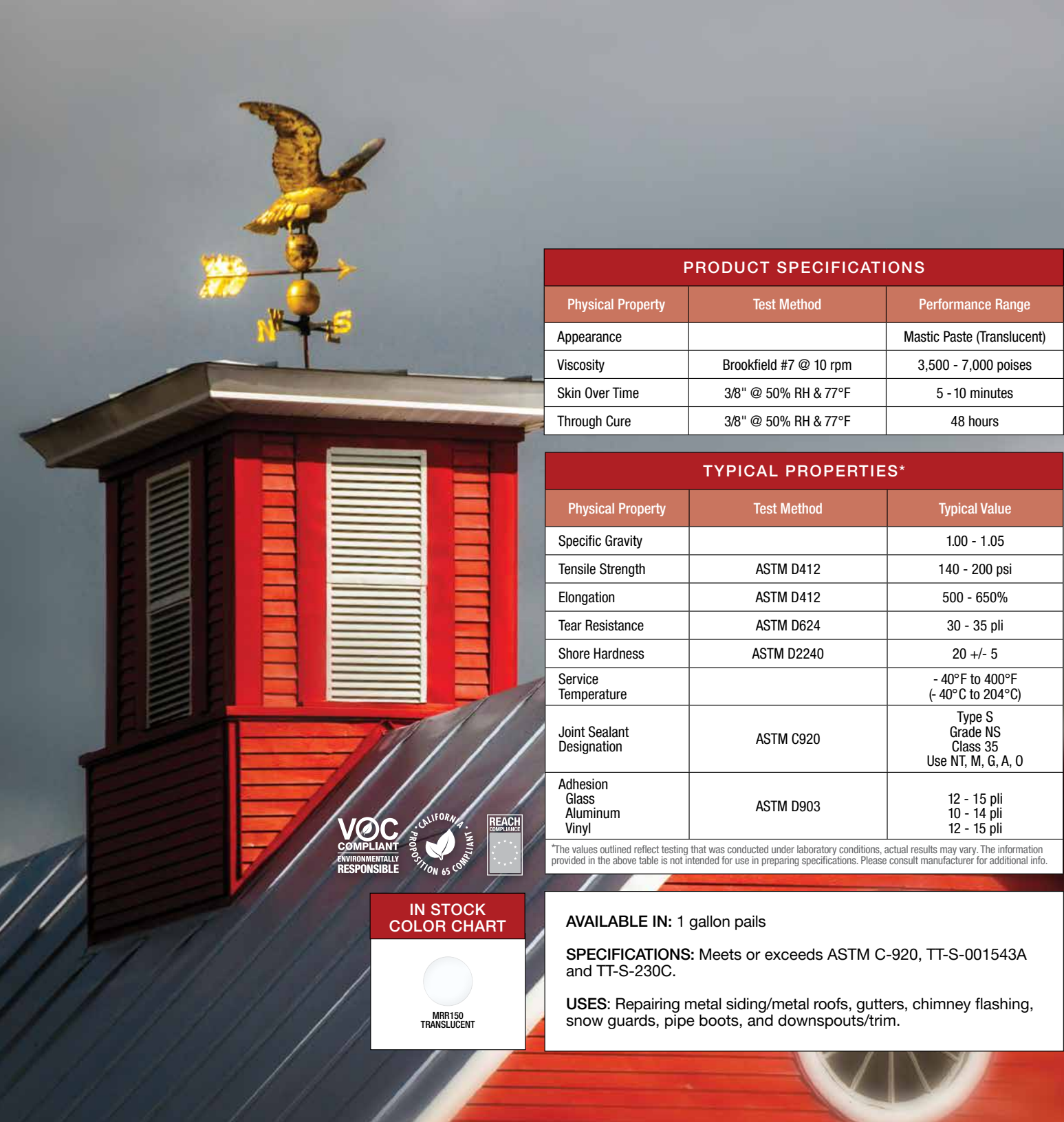


- Translucent formula makes repairs less noticeable
- 100% silicone rubber (solvent free, no odor)
- Excellent repair material for many substrates
- Rain safe in 1 hour (70°F/50% RH)
- Excellent adhesion and hang
- Easily applied with a brush or trowel
- VOC Compliant
- No hardening, chalking, crazing, or cracking
- Application temperature: -20°F to 160°F
- Service temperature: -40°F to 400°F

Perfect for emergency repairs to leaky metal roofs,

NovaFlex Metal Roof Repair & Patch Mastic

can be quickly applied with a trowel or brush, fully curing into a translucent, rubber-like solid in as little as 48 hours.



PRODUCT SPECIFICATIONS		
Physical Property	Test Method	Performance Range
Appearance		Mastic Paste (Translucent)
Viscosity	Brookfield #7 @ 10 rpm	3,500 - 7,000 poises
Skin Over Time	3/8" @ 50% RH & 77°F	5 - 10 minutes
Through Cure	3/8" @ 50% RH & 77°F	48 hours

TYPICAL PROPERTIES*		
Physical Property	Test Method	Typical Value
Specific Gravity		1.00 - 1.05
Tensile Strength	ASTM D412	140 - 200 psi
Elongation	ASTM D412	500 - 650%
Tear Resistance	ASTM D624	30 - 35 pli
Shore Hardness	ASTM D2240	20 +/- 5
Service Temperature		- 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
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 info.



IN STOCK
COLOR CHART



MRR150
TRANSLUCENT

AVAILABLE IN: 1 gallon pails

SPECIFICATIONS: Meets or exceeds ASTM C-920, TT-S-001543A and TT-S-230C.

USES: Repairing metal siding/metal roofs, gutters, chimney flashing, snow guards, pipe boots, and downspouts/trim.

NOVAFLEX

Class 50 Colors

- Neutral cure silicone
- Excellent adhesion
- Permanently flexible
- Extrudes to -20°F
- Adheres to:
 - Metals
 - Wood
 - Glass
 - Masonry
 - PVC/PVDF
 - Common Construction Materials

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

 MR100 WHITE	 MR101 BLUE WHITE	 MR105 ANTIQUE WHITE	 MR3401 EGGSHELL	 MR3482 SAND	 MR3514 GUTTER GRAY	 MX159 LIMESTONE	 MR197 PATINA GREEN	 MR3702 HEMLOCK GREEN	 MR169 GREEN
 MR3404 WHEAT	 MX143 ALMOND	 MR3461 ALMOND	 MX107 CANVAS	 MX140 BEIGE	 MX3701 GREEN (#39)	 MR168 HARTFORD GREEN	 MR3801 PACIFIC BLUE	 MR171 REGAL BLUE	 MX141 TAN
 MX3405 BEIGE (#70)	 MR191 SANDSTONE	 MR3333 SIERRA TAN	 MR146 STONE	 MX3503 GRAY (#81)	 MR134 MEDIUM BRONZE	 MR3510 WEATHERED ZINC	 MR117 GUNMETAL GRAY	 MX3203 BROWN (#72)	 MX132 EARTHTONE
 MR115 LIGHT GRAY	 MX111 GRAY	 MR156 SILVER	 MX138 DARK SAND	 MX3302 CLAY (#80)	 MX130 IMPERIAL BROWN	 MX3204 BRONZE (#62)	 MR131 CHOCOLATE BROWN	 MR122 BRONZE	 MR121 LINCOLN BRONZE
 MR155 CHAMPAGNE	 MX3322 CLAY	 MX3232 MEDIUM OAK	 MX3234 VINTAGE PECAN	 MX3235 CHERRY	 MX3206 ARCHITECTURAL BRONZE (#26)	 MR126 CHARCOAL	 MR120 DARK BRONZE	 MR194 EXTERIOR BRONZE	 MX110 BLACK












Along with excellent adhesion and permanent flexibility, our class 50 sealants also offer an amazing choice of colors. Don't see just the one you're looking for?

Call us.

We'll custom mix a shade to perfectly match.

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

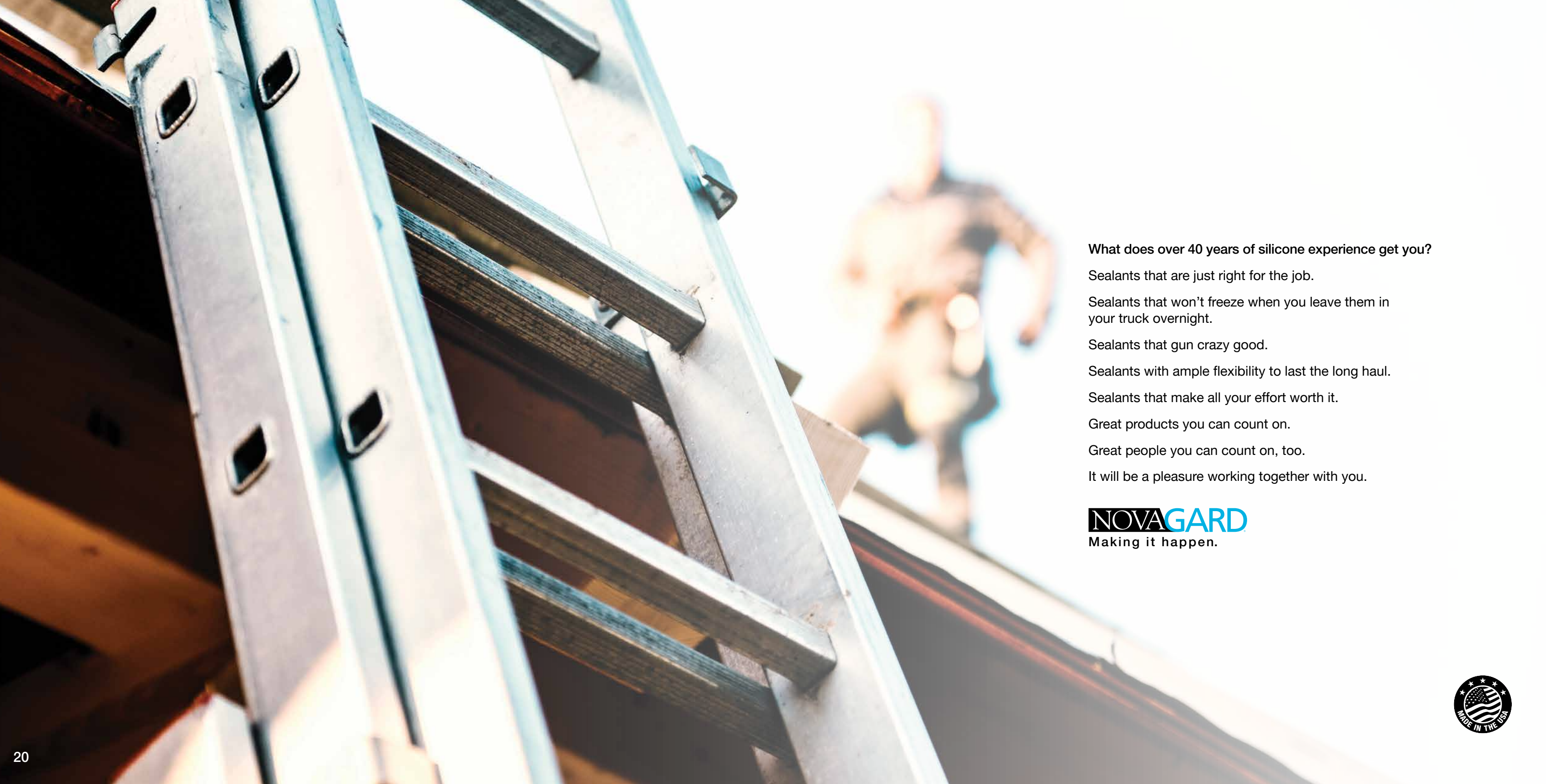
<div>Superior UV resistance</div> <div></div> <div>NovaFlex Metal Roof Adhesive Sealant</div>	<div>Excellent adhesion to most building substrates</div> <div></div> <div>NovaFlex Multi-Purpose Adhesive Sealant</div>	<div>Seals gutters in wet and cold weather</div> <div></div> <div>NovaFlex Gutter Seal Flowable and Gutter Seal Paste</div>	<div>Strong hold that remains flexible</div> <div></div> <div>NovaBond Hybrid Construction Sealant</div>	<div>Strong hold that complements coarse surfaces</div> <div></div> <div>NovaBond Textured Hybrid Construction Sealant</div>	<div>No bubbling, rainproof in 1 hour</div> <div></div> <div>NovaFlex Pitch Pocket Penetration Sealant</div>	<div>Extra-tough 100% silicone rubber with fibers</div> <div></div> <div>NovaPatch Fiber Reinforced Mastic</div>	<div>Easy-to-apply mastic</div> <div></div> <div>NovaFlash Butter Grade Mastic</div>	<div>Perfect for emergency repairs</div> <div></div> <div>NovaFlex Metal Roof Repair & Patch Mastic</div>													
<div>APPEARANCE</div> <div>Paste Various Colors</div>	<div>APPEARANCE</div> <div>Paste Various Colors</div>	<div>APPEARANCE</div> <div>Paste Fluid Various Colors</div>	<div>APPEARANCE</div> <div>Paste Various Colors</div>	<div>APPEARANCE</div> <div>Textured Paste Various Colors</div>	<div>APPEARANCE</div> <div>Flowable Various Colors</div>	<div>APPEARANCE</div> <div>Mastic Paste Various Colors</div>	<div>APPEARANCE</div> <div>Mastic Paste Various Colors</div>	<div>APPEARANCE</div> <div>Mastic Paste Translucent</div>													
<div>VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)</div>	<div>3,500 - 7,000 Type I/Class 35 4,500 - 8,000 Type II/Class 50</div>	<div>VISCOSITY (Poises) (Brookfield #7 @ 10 rpm) (Brookfield #5 @ 10 rpm) (Brookfield #5 @ 20 rpm)</div>	<div>3,500 - 8,000 700 - 2,500 500 - 1,800</div>	<div>Paste Fluid</div>	<div>≥ 3,000</div>	<div>VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)</div>	<div>-</div>	<div>VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)</div>	<div>-</div>	<div>VISCOSITY (Poises) (Brookfield #7 @ 10 rpm)</div>	<div>3,500 - 7,000</div>										
<div>EXTRUSION RATE (grams/minute)</div>	<div>30 - 80 1/8" Orifice @ 50 psi</div>	<div>EXTRUSION RATE (grams/minute)</div>	<div>30 - 80 1/8" Orifice @ 50 psi</div>	<div>Paste Fluid</div>	<div>≥ 50 1/8" Orifice @ 50 psi</div>	<div>EXTRUSION RATE (grams/minute)</div>	<div>-</div>	<div>EXTRUSION RATE (grams/minute)</div>	<div>-</div>	<div>EXTRUSION RATE (grams/minute)</div>	<div>-</div>										
<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>5 - 10 min</div>	<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>5 - 10 min</div>	<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>5 - 15 min Paste <30 min Fluid</div>	<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>10 - 45 min</div>	<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>15 - 45 min</div>	<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>5 - 15 min</div>	<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>5 - 15 min</div>	<div>SKIN OVER TIME (3/8" @ 50% RH & 77°F)</div>	<div>5 - 10 min</div>						
<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>48 hours</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>48 hours</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>24 - 30 hours</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>7 days</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>7 days</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>dependent on thickness</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>48 hours</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>48 hours</div>	<div>THROUGH CURE (3/8" @ 50% RH & 77°F)</div>	<div>48 hours</div>				
<div>SLUMP (Flow)</div>	<div>no slump</div>	<div>SLUMP (Flow)</div>	<div>no slump</div>	<div>Paste Fluid</div>	<div>-</div>	<div>SLUMP (Flow)</div>	<div>no slump</div>	<div>SLUMP (Flow)</div>	<div>-</div>	<div>SLUMP (Flow)</div>	<div>-</div>	<div>SLUMP (Flow)</div>	<div>no slump</div>	<div>SLUMP (Flow)</div>	<div>no slump</div>	<div>SLUMP (Flow)</div>	<div>no slump</div>				
<div>SPECIFIC GRAVITY</div>	<div>1.00 - 1.05 Type I/Class 35 1.15 - 1.25 Type II/Class 50</div>	<div>SPECIFIC GRAVITY</div>	<div>1.00 - 1.50</div>	<div>SPECIFIC GRAVITY</div>	<div>1.00 - 1.50</div>	<div>SPECIFIC GRAVITY</div>	<div>1.00 - 1.05</div>	<div>SPECIFIC GRAVITY</div>	<div>1.40 - 1.50</div>	<div>SPECIFIC GRAVITY</div>	<div>1.40 - 1.50</div>	<div>SPECIFIC GRAVITY</div>	<div>1.13 - 1.15</div>	<div>SPECIFIC GRAVITY</div>	<div>1.25 - 1.55</div>	<div>SPECIFIC GRAVITY</div>	<div>1.25 - 1.55</div>	<div>SPECIFIC GRAVITY</div>	<div>1.25 - 1.55</div>	<div>SPECIFIC GRAVITY</div>	<div>1.00 - 1.05</div>
<div>TENSILE STRENGTH (ASTM D412)</div>	<div>140 - 200 psi Type I/Class 35 170 - 220 psi Type II/Class 50</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>140 - 200 psi Type I/Class 35 170 - 220 psi Type II/Class 50</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>150 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>200 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>220 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>220 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>60 - 80 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>100 - 140 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>120 - 170 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>140 - 200 psi</div>	<div>TENSILE STRENGTH (ASTM D412)</div>	<div>140 - 200 psi</div>
<div>ELONGATION (ASTM D412)</div>	<div>500 - 650% Type I/Class 35 800 - 1,000% Type II/Class 50</div>	<div>ELONGATION (ASTM D412)</div>	<div>500 - 650% Type I/Class 35 800 - 1,000% Type II/Class 50</div>	<div>ELONGATION (ASTM D412)</div>	<div>500%</div>	<div>ELONGATION (ASTM D412)</div>	<div>500%</div>	<div>ELONGATION (ASTM D412)</div>	<div>400%</div>	<div>ELONGATION (ASTM D412)</div>	<div>200%</div>	<div>ELONGATION (ASTM D412)</div>	<div>200%</div>	<div>ELONGATION (ASTM D412)</div>	<div>1,200 - 1,450%</div>	<div>ELONGATION (ASTM D412)</div>	<div>80 - 95%</div>	<div>ELONGATION (ASTM D412)</div>	<div>500 - 700%</div>	<div>ELONGATION (ASTM D412)</div>	<div>500 - 650%</div>
<div>TEAR RESISTANCE (ASTM D624)</div>	<div>30 - 35 pli</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>30 - 35 pli</div>	<div>Paste Fluid</div>	<div>30 - 35 pli -</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>30 - 35 pli -</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>-</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>-</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>12 - 17 pli</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>30 - 35 pli</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>30 - 35 pli</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>30 - 35 pli</div>	<div>TEAR RESISTANCE (ASTM D624)</div>	<div>30 - 35 pli</div>
<div>SHORE HARDNESS ASTM D2240</div>	<div>20 +/- 5 Type I/Class 35 25 +/- 5 Type II/Class 50</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>20 +/- 5 Type I/Class 35 25 +/- 5 Type II/Class 50</div>	<div>SHORE A HARDNESS ASTM D2240</div>	<div>20 +/- 5</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>20 +/- 5</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>40 +/- 5</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>45 +/- 5</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>5 +/- 2</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>20 minimum</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>20 minimum</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>20 minimum</div>	<div>SHORE HARDNESS ASTM D2240</div>	<div>20 +/- 5</div>
<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>	<div>SERVICE TEMPERATURE</div>	<div>-40°F to 400°F (-40°C to 204°C)</div>
<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>	<div>APPLICATION TEMPERATURE</div>	<div>-20°F to 160°F (-29°C to 71°C)</div>
<div>ADHESION (ASTM D903) GLASS ALUMINUM VINYL</div>	<div>12 - 15 pli 10 - 14 pli 12 - 15 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM VINYL</div>	<div>12 - 15 pli 10 - 14 pli 12 - 15 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM</div>	<div>>15 pli >15 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>13 pli 15 pli 15 pli 14 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>13 pli 15 pli 15 pli 14 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>15 pli 15 pli 15 pli 14 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>cohesive failure</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>10 - 14 pli 10 - 14 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>10 - 14 pli 10 - 14 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>10 - 14 pli 10 - 14 pli</div>	<div>ADHESION (ASTM D903) GLASS ALUMINUM WOOD PVC</div>	<div>12 - 15 pli 10 - 14 pli 12 - 15 pli</div>
<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>Type S, Grade NS Class 35/50 Use NT, M, G, A, O</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>Type S, Grade NS Class 35/50 Use NT, M, G, A, O</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>	<div>JOINT SEALANT DESIGNATION ASTM C920</div>	<div>-</div>

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