# NOVABOND

# **Hybrid Construction Sealant**



- · Excellent adhesion
- · Permanently flexible
- · Paintable in 1 hour
- · Extrudes down to -10°F
- · Adheres to:
  - Metal
  - Wood
  - Masonry
  - PVC
  - PVDF
  - Asphalt Shingles
  - Common Construction Materials













# **Textured Hybrid Construction Sealant**

Also available in a textured formula to complement mortar, brick, stone, concrete, asphalt, and stucco applications.



Available in standard mortar colors: White, Beige, Limestone, Cape Cod Gray, Dark Bronze, and Black.

Contact your representative for current color availability.













# Hybrid Construction Sealant Textured Hybrid Construction Sealant

#### **Product Specifications**

Physical Property	Test Method	Smooth Performance Range	TXTure Performance Range
Appearance		Paste (Various Colors)	Textured Paste (Various Colors)
Viscosity	Brookfield #7 @ 10 rpm	≥ 3,000 poises	≥ 3,000 poises
Extrusion Rate	1/8" Orifice @ 50 psi	≥ 50 grams/minute	< 100 grams/minute
Skin Over Time	3/8" @ 50% RH & 77°F	10-45 Minutes	10-45 Minutes
Through Cure	3/8" @ 50% RH & 77°F	7 days	7 days

### Typical Properties\*

Physical Property	Test Method	Smooth Typical Value	TXTure Typical Value
Specific Gravity		1.40- 1.50	1.40 - 1.50
Tensile Strength	ASTM D412	200 psi	220 psi
Elongation	ASTM D412	400%	200%
Shore Hardness	ASTM D2240	40+/-5	45+/-5
Adhesion Glass Aluminum Wood PVC	ASTM D903	13 pli 15 pli 15 pli 14 pli	15 pli 15 pli 14 pli
Joint Movement	ASTM C719	+/-35	+/-25
UV Exposure	ASTM G154 (2,000 hours UV-A)	Pass	

<sup>\*</sup>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.

#### Paintable in 1 Hour

- · Permanently flexible
- · Mold/Mildew resistant
- · Will not shrink or crack
- · UV resistant

· Waterproof

#### Interior and Exterior Applications

- Excellent adhesion to most building substrates
- · Will not sag or slump
- · Tack-free in 10-45 minutes
- · Completely cured within 5-7 days

# Easily Gunned at all Temperatures

- · Weatherproof plastic cartridges with removable tips
- · Excellent tooling properties

## VOC Compliant in all 50 States (Green Building Compliant)

- · California Proposition 65 Compliant
- · Low odor
- · Solvent free

## AAMA Verified for Window Installs (smooth paste)

- · Will not freeze
- · 18 month shelf life
- · Available in all major siding, trim coil, and window manufacturer colors

## **Professional Grade**

NovaBond is proudly made in Cleveland, OH

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

5109 Hamilton Avenue, Cleveland, OH 44114 USA

(216) 881-8111 | (800) 380-0138 | (216) 881-6977 F novagard.com