

FIBERWEB
DATA SHEET
BOND-N-FLASH®

™
QUIK SET SEALANT

Description: **QUIK SET Sealant** is a fast grab adhesive and sealant using innovative hybrid technology, a silane-terminated polyether specifically formulated to seal all laps, seams and terminations in the application of **BOND-N-FLASH** stainless steel flashing. This eco-friendly adhesive is free of solvents and isocyanates which makes it easy and friendly to work without sacrificing strength or durability. It is a non-shrinking, 100% solids adhesive which will skin in 10-15 minutes and fully cure in 4-7 days (depending on temperature and relative humidity). **QUIK SET** will bond to damp substrates. **QUIK SET** sealant may be applied to concrete, brick, stone, metal, wood, EPDM, EPS, styrofoam insulation, PVC, plastics and other general construction materials. For other general construction substrate applications, and plastics we recommend testing prior to use.

Uses: Used as a seal on horizontal and vertical seams, overlaps, punctures, other terminations such as end dams or protrusions and as a spot adhesive in the application of **BOND-N-FLASH** stainless steel flashing.

Features:

- No solvents, voc's or water
- Offers immediate green strength
- Excellent strength and flexibility
- Service temperature -50 degrees F to 220 Degrees F
- Application temperatures are 32 Degrees F to 150 Degrees F (*lower temp. will slow cure time)
- Remains flexible, allows for vibration/movement without cracking

Application: Apply **QUIK SET** sealant on a surface that is clean and free of dirt and debris. Surface may be cleaned with 99% isopropyl alcohol, mineral spirits or acetone. **DO NOT** use petroleum-based solvents. Surface should be dry before applying **QUIK SET** sealant. Apply the sealant with a caulking gun onto a dry surface. Strike the bead of with a trowel to about 3/8" in thickness and 1/2" to inch in width and lightly tool the sealant to about 1/4" in thickness. Mastic will start forming a skin coat in 10-15 minutes. If tooling, tool prior to skin formation.

QUIK SET Sealant should be used liberally around protrusions, laps and other areas requiring patch pieces.

Clean-up: Wet adhesive can be cleaned using 99% isopropyl alcohol, mineral spirits or acetone.

Packaging:

Available in 10.2 oz. cartridges
12 cartridges/box

Storage: If stored in original unopened packaging at or below 90 degrees F, shelf life is 12 months from date of shipment. Do not store in high temperature environment- over 90 degrees Fahrenheit.

Safety: Please refer to SDS for information regarding safety and handling.

*Note: Application temperature may be lower than 32 degrees F but it will slow curing speed

TECHNOICAL DATA

Physical Properties	Test Method	Result
Viscosity	Non-slump gun grade	1,800,000 cps (spindle 7, 4rpm)
Skin Formation Time		10 Minutes @ 70° F, 50% RH
Hardness	ASTM C661	45 Shore A
Tensile Strength	ASTM D 412	1.42MPa
Density	ASTM D 1475	14.8 Lbs./Gal.
Elongation at Break	ASTM D 412	150%
Service Temperature		-50 F to 220 F
Exposure		6 Months
Appearance		White

Conforms, Meets & Exceeds

- Conforms to California Proposition 65
- VOC compliant (9.55 grams/liter ASTM D2369)
- Meets requirements of CARB & SCAQMD
- Conforms to USDA Requirements for Non-Food Contact

Warranty Limitations

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which this product may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose is made. It is the user's responsibility to thoroughly test any proposed use of the product and independently conclude satisfactory performance in the application. Likewise, if the application, product specifications or manner in which the product is used requires government approval or clearance, it is the sole responsibility of the user to obtain such authorization. Because the storage, handling and application is beyond Clark Hammerbeam Corporation's control, we accept no liability for the results obtained. Clark Hammerbeam Corporation's sole limited warranty is that the product meets the manufacturing specifications. There is no warranty of merchantability or fitness for use, nor any express or implied warranty. Clark Hammerbeam Corporation will not be liable for consequential or incidental damages of any kind. The exclusive remedy for breach of such a limited warranty is a refund of the purchase price or replacement of the product shown to be other than warranted

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