Geoce **2320®** Construction Tripolymer Gutter and Narrow Seam Sealant

2320®/2321® Gutter and Narrow Seam Sealant is a single component, semi-self-leveling, high-performance tripolymer sealant designed to prevent the passage of air and moisture through small joints or seams.

- Excellent adhesion to many building surfaces, even when damp or oily
- UV resistant
- Paintable
- Semi-self-leveling
- Cleans up easily
- Asphalt shingle component

Basic Uses:

- · For sealing aluminum, galvanized and vinyl-clad gutters, end caps, and downspouts.
- · Recommended for lap joints, storm windows, metal awnings, vents, flashing, side corner joints, and thresholds when a small joint sealant is required.

Adheres To:

Asphalt shingles, brick (masonry), concrete, glass, vinyl, wood, sheet metal, and other common building substrates.



Part #	Color (USA)	UPC	SCC
GC67800	2320 Clear 305 mL	0 79239 67800 7	200 79239 67800 1
GC67801	2320 White 305 mL	0 79239 67801 4	200 79239 67801 8
GC67802	2320 Aluminum Gray 305 mL	0 79239 67802 1	200 79239 67802 5

24 cartridges (19 lbs.) per case; 31.12 cm L x 12.27 cm W x 31.43 cm H

PRODUCT DATA SHEET

SOLVENT TECHNOLOGY

Composition and Materials:

2320 Sealant is based on a proprietary tripolymer formulation. This formula produces a product with exceptional adhesion and UV resistance.

Grade:

Semi-self-leveling consistency

Primer:

Not required on most surfaces. If primerless adhesion to a particular surface substrate is a question, a test application is recommended.

Limitations:

Do not use on joints larger than 1/4" x 1/4".

Do not use on traffic-bearing surfaces. Do not use in contact with Styrofoam®

Do not use on traffic bearing surfaces

Do not use for portable water applications

Do not use where food is stored or processed

Installation:

Surface Preparation: For best results, 2320 Sealant should be applied to a clean, dry surface which is free of foreign matter. When resealing over old existing sealant, remove sealant before applying 2320 Sealant



Application and Tooling:

2320 Sealant may be applied at any working temperature. When temperature is below 40° F (4° C), application of sealant will be easier if sealant is warmed. Level or remove excess sealant with wet tooling stick or knife.

Painting:

2320 Gutter and Narrow Seam Sealant may be painted in 24 hours with latex or most oil-based paints.

Cleaning:

Promptly clean up any excess sealant on surface or tools with a regionally compliant cleaning solvent. Follow manufacturer's precautions when handling flammable or toxic solvents. Wash hands with soap and water.

Cure:

5 days

Shelf Life:

18 months

Application Temperature:

-17° C to 60° C

Service Temperature:

-40° C to 82° C

Cautions:

CONTAINS VOLATILE ORGANIC COMPOUNDS. VAPOR HARMFUL Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NOISH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

First Aid: In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure.

Warning: This product contains



chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

Availability and Cost:

Available from various construction material and industrial distributors. May not be sold in the State of California. Cost and further technical data are available from your local Geocel Products Group representative or from our office.

Limited Warranty:

If when applied according to label directions this product fails to perform in accordance with its published literature, upon satisfactory evidence of product failure, and as your sole remedy, we will either replace the product at no cost or refund the original purchase price for that portion of product that fails to perform in accordance with this limited warranty. Labor or costs associated with labor are not included. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, WHICH ARE ALL DISCLAIMED AND/OR LIMITED IN DURATION TO THE EXTENT PERMITTED BY LAW. WE SHALL NOT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS) FROM ANY CAUSE WHATSOEVER AND SUCH DAMAGES ARE **EXPRESSLY EXCLUDED.** This warranty gives you specific legal rights and provides exclusions/limitations on certain damages. Such exclusions/limitations may not apply to you and you may have other rights which vary from province to province..

Maintenance:

No maintenance should be required. If the sealant is damaged, either remove the bead and reseal, or apply additional sealant over the damaged area.

Joint Size	Linear Meters
.635 cm x .635 cm	7.6 m

Typical Physical Properties				
Property	Results	Test Method		
Shore A Hardness	43	ASTM C661		
Tack Free Time	20 mins.	ASTM C679		
Elongations at break (%)	930	ASTM D412		
Tensile at Peak (psi)	637	ASTM D412		
Adhesion to Aluminum	16.0 lbf	ASTM C794		
Adhesion to steel	16.6 lbf	ASTM C794		
Adhesion to wood	18.4 lbf	ASTM C794		
Adhesion to fiberglass	29.0 lbf	ASTM C794		

Typical Dhysical Dreparties