

# Geocel®

## 2310® Tripolymer Brushable Repair Coating

2310® Tripolymer Brushable Repair Coating is a single-component, brushable elastic sealant with rubber-like flexibility, designed for many exterior constructions, roofing, manufacturing, and industrial applications.

- Exhibits adhesion to many common construction materials including damp, oily, or dirt surfaces
- Withstands water contact quickly after application to stop leaks
- Prevents rust on metal surfaces
- Cured coating is mildew resistant
- Paintable
- Crystal Clear
- Resealable
- Applies in adverse weather conditions
- Remains flexible
- Lever-lock lids on 3- and 5-gallon cans



### Basic Uses:

- Rustproofs metal surfaces such as: roof flashings, pipes, chimney caps, vents, gutters, duct work, roof fasteners, auto and truck awnings, doors, mobile homes and RV's.
- Seals and waterproofs concrete, brick, block or stone surfaces such as: catch basins, foundation cracks, retaining walls, chimney crowns, parapet walls, tile caps on parapet walls, planters, grain elevators (exterior), storage tanks (exterior), and other non-traffic-bearing concrete surfaces.
- Reseals shingle wind uplifts Adheres to: Asphalt shingles, coated steel (Kynar 500® based finishes), concrete, vinyl, steel, and other common building materials

### Adheres To:

Part #	Color	Size	Qty/Cs	UPC	SCC
GC65100	Clear	3 gal	Each	0 79239 65100 0	
GC65200	Clear	quart	6	0 79239 65200 7	300 79239 65200 8
GC65300	Clear	gallon	4	0 79239 65300 4	400 79239 65300 2
GC65400	Clear	5 gallon	Each	0 79239 65400 1	

## PRODUCT DATA SHEET

### SOLVENT TECHNOLOGY

#### Composition and Materials:

2310 Tripolymer Brushable Repair Coating is based on proprietary, tripolymer formulation. This formula produces a product with exceptional adhesion, flexibility, and resistance to tear, shear, stress, and weathering.

#### Grade:

- Self-leveling, brushable grade consistency

#### Primer:

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

#### Limitations:

- Do not use on traffic bearing surfaces.
- Do not use in areas where food is processed or stored
- Do not use for potable water applications
- Do not use on polystyrene insulation sheath or EPDM
- Do not use on acrylic skylight glazing surfaces
- Product contains solvents that may craze some plastic materials.
- This is a repair product for limited area applications and is not intended to be used as a complete surface coating or for continuous underwater applications
- Complete surface applications can entrap moisture in porous substrate like chimneys and may result in blistering and/or damage to the substrate.
- Product is for exterior use only due to odor emitted during cure
- Compatibility tests should be made in all cases.

#### Installation:

Surface Preparation: For maximum adhesion to heavily oiled or dirty surfaces, areas to be sealed may need to be wiped with a solvent and allow to dry. Use of a dry rag or brush to remove dust, dirt, or other contaminants is recommended. Contact Geocel Products Group's Technical Service Department or representative if such agents are involved.

**Painting:**

2310 Repair Coating may be painted with most water-based or oil-based paints. When using an oil-based paint, allow 2310 Repair Coating to fully cure (no solvent odor present) before painting. A paint test area is recommended to determine compatibility.

**Cleaning:**

Remove spilled or misapplied 2310 Repair Coating from tools or other surfaces with regionally available cleaning solvents. Observe manufacturer's precautions when using toxic or flammable solvents.

**Cure:**

4 days

**Shelf Life:**

24 months

**Application Temperature:**

0°F to 140°F

**Service Temperature:**

-40°F to 160°F

**Cautions:**

CONTAINS AROMATIC HYDROCARBONS. Contents are COMBUSTIBLE. Keep away from heat and open flame. 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. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the

contents can be harmful or fatal 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:**

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

**Limited Warranty:**

This warranty is made to you, the product purchaser who owns the property where the product is applied. This warranty is not transferable except that if a contractor purchased and applied the product to the property for you, then the warranty is transferable to you. If this product, when applied and maintained according to product application and maintenance instructions to a properly prepared surface, fails to perform, contact us at 1-800-348-7615 and upon satisfactory evidence of product failure, and with your proof of purchase, you may either receive a replacement of an equivalent quantity of product free of charge, or request a refund from the store where purchased. This warranty shall not apply to any defect, damage, or product failure resulting from improper surface preparation, structural defects, environmental damage, failure of a previous product, deterioration or defect in the underlying substrate, or improper application or maintenance of the product. Your sole remedy, and the sole liability of Geocel under this warranty is the replacement of product or refund and does not include labor or costs associated with the application or removal of any product. IN NO EVENT SHALL GEOCEL BE LIABLE FOR ANY TYPE OF INCIDENTAL, CONSEQUENTIAL, SPECIAL, EXEMPLARY, PUNITIVE, OR INDIRECT DAMAGES WHETHER OR NOT PURCHASER IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL HAVE THE SAME DURATION AS THE ABOVE EXPRESS WARRANTY. Some states do not allow limitations on how long an implied warranty lasts or limitations on incidental or consequential damages, so portions of the limitations above might not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

**Maintenance:**

No maintenance should be required. If the coating is damaged, either remove it and reseal with 2310 Repair Coating, or apply additional 2310 Repair Coating over the damaged area.

**TECHNICAL SERVICES:**

Geocel Products Group representatives

throughout the U.S (United States). are available to provide technical assistance. Our in-house technical staff and laboratory facilities are equipped to respond to specific requests for further information.

THEORETICAL YIELD Per Gallon SURFACE SEALANT Yield TYPE THICKNESS (approx.) SMOOTH (sheet metal) 1/16" (62mils) 100 sq. ft. POROUS (wood shingles) 1/16" (62mils) 25 sq. ft.

**Typical Physical Properties**

Property	Results	Test Method
Shore A Hardness	50	ASTM C661
Tensile at Peak (psi)	301	ASTM D412
Elongation at Break (%)	565	ASTM D412
Tack Free Time	2.4 hours	ASTM C679
Water Permeance Value	0.05 perms	ASTM D4586
Water Vapor Transmission	1.14 mg/cm <sup>2</sup> /24 hr.	ASTM D4586