



Transportation
Sealants & Adhesives

TECHNICAL DATA

GEOBOND ROOF REPAIR™ FIBERED BRUSHABLE COATING

1. PRODUCT NAME:

GeoBond Roof Repair™
Fibered Brushable Coating

2. MANUFACTURER:

GEOCEL PRODUCTS GROUP
a division of SHERWIN-WILLIAMS COMPANY
CLEVELAND, OHIO
Phone: (800) 348-7615
Fax: (800) 348-7009
www.GeocelUSA.com

3. PRODUCT DESCRIPTION:

GeoBond Roof Repair™ Fibered Brushable Coating is a single component, brushable elastic sealant with rubber-like flexibility. GeoBond Roof Repair is a permanent solution for roof leaks and will stop leaks immediately, even in wet conditions.

Product Benefits:

- Stops leaks immediately and permanently
- Adheres to metal and fiberglass surfaces, Kemlite®, and other prefabricated or composite sheets
- Fibered for strength
- Will function in severe UV, heat, acid rain, and intermittent foot traffic
- Exhibits adhesion to many roofing materials, including damp, oily, or slightly dirty surfaces
- Withstands water contact immediately after application to stop leaks
- Mildew resistant when cured
- Paintable
- Applies in extreme temperature ranges, including wet and icy conditions

Basic Uses: GeoBond Roof Repair's proprietary formulation stops leaks immediately and permanently. It adheres to asphaltic and metal surfaces, and pre-fabricated sheet goods. It is fibered for strength and designed for the worst weather, such as wet and icy conditions. GeoBond Roof Repair will withstand UV, acid rain, and intermittent foot traffic.

Adheres To: Metal and fiberglass surfaces, Kemlite®, and other pre-fabricated or composite sheets.

Composition and Materials: The GeoBond Roof Repair formula produces a product with exceptional

adhesion, flexibility, and resistance to tear, shear, stress, and weathering.

Grade: Semi-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. Contact Geocel's Technical Service Department for further information.

Packaging: Quart, 1-gallon, and 5-gallon

Color: Clear, bright white, and aluminum

Limitations:

- Do not use on polystyrene insulation sheathing or EPDM
- Do not use in areas where food is processed or stored
- Product is for limited area applications (up to 8 sq. ft.) and is not intended to be used as a complete surface coating or for continuous underwater applications
- Product is recommended for exterior use only due to odor emitted during cure
- Product contains solvents which may craze some plastic materials

4. INSTALLATION:

Surface Preparation: For best results, areas to be sealed should be clean and surface dry, although moderate amounts of dampness will not interfere with adhesion. For maximum adhesion to heavily oiled or dirty surfaces, areas to be sealed may need to be wiped with a solvent and allowed to dry. Use of a dry rag or brush to remove dust, dirt, or other contaminants is recommended.

Elongation: 583%

Tack Free: 4 hours

Cure: 5 days

Service Temperature: -40° F to 160° F
(-40° C to 71° C)

Application and Tooling: On metal, concrete, or asphaltic surfaces, apply GeoBond Roof Repair with brush, trowel, or putty knife, tooling into seams and cracks using criss-cross strokes. Extend GeoBond Roof Repair coverage 3" to 4" beyond problem area

use in conjunction with GeoBond Roof Repair for cracks, seams, or holes 1/4" to 1" wide, or around chimneys, skylight frames, flashings, or other roof protrusions. Allow 24 hours to cure. Inspect and recoat if necessary. Paint if desired after GeoBond Roof Repair has cured, typically 3 to 5 days.

For applications involving EPDM, please consider using our Geocel ADVANCED RV EPDM® Roof Sealant, Geocel 4500 Roof Bonding Sealant and/or our 4525™ Semi-self-leveling Repair Sealant.

Cleaning: Remove Geobond Roof Repair from tools before it cures. This may be done by scraping and use of solvents such as MEK (lacquer thinner), xylene, Toluol or chlorinated solvents. Cured materials may be removed by cutting with sharp tools. Observe manufacturer's precautions when using toxic or flammable solvents.

Storage Life: 18 months (unopened cans)

Warning: Harmful or fatal if swallowed. If swallowed, call a physician immediately. May be harmful if inhaled in an enclosed space. Use only in a well ventilated area. Avoid prolonged skin contact. Combustible (during cure). KEEP OUT OF REACH OF CHILDREN.

5. AVAILABILITY AND COST:

Marketed throughout the U.S., Canada, and in select foreign markets. GeoBond Roof Repair is available from various specialty transportation, RV, marine, and manufactured housing distributors. Cost and further technical data are available from your local Geocel representative or from Geocel corporate offices.

6. LIMITED WARRANTY:

Geocel warrants that the product is manufactured according to their published standards and that the product is free from defects. The company guarantees for 5 years from the date of manufacture that GeoBond Roof Repair will not crack due to normal expansion and contraction and that it will not lose its adhesion or cohesion. Geocel will, at its option, either refund the purchase price of, or provide replacement for, that portion of the GeoBond Roof Repair which fails to perform in accordance with this warranty. Such refund or replacement will constitute the limit of Geocel's liability and obligation for any such failure. Geocel will not be liable or obligated otherwise for any loss or damage arising directly or indirectly from GeoBond Roof Repair or the use or failure thereof, whether based on breach of warranty or negligence.

7. MAINTENANCE:

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

8. TECHNICAL SERVICES:

Geocel representatives throughout the U.S. are available to provide technical assistance. Geocel's in-house technical staff and laboratory facilities are equipped to respond to specific requests for further information and/or applications testing.

THEORETICAL YIELD PER GALLON		
Surface Type	Thickness	Sealant Yield (approx.)
Smooth (sheet metal)	1/16"-1/8"	60-80 sq.ft.
Porous(wood)	1/16"-1/8"	25-35 sq.ft.

For additional product information, refer to the product spec sheet located at www.GeocelUSA.com