

Geocel®

2315LRF® Leak Repair-Fibered Brushable Coating



2315LRF® Leak Repair-Fibered Brushable Coating is a single-component, elastic sealant with rubber-like flexibility. 2315LRF Coating is a permanent solution for roof leaks and will stop leaks, even in wet conditions.

Product Benefits:

- Stops leaks
- Fibered for strength
- Will function in severe UV, heat, acid rain, and intermittent foot traffic
- Withstands water contact immediately after application to stop leaks
- Applies in any temperature
- Cured sealant is mildew resistant
- Repairs small areas on slate, tile, shingles, and asphalt roofs
- Exhibits adhesion to many roofing materials, including damp, oily, or slightly dirty surfaces

Adheres To:

Asphalt shingles, coated steel (Kynar 500® based finishes), concrete, steel, vinyl, and other common building substrates

Part #			UPC	SCC
GC69110	Clear	Qt	0 79239 69110 5	300 79239 69110 6
GC69113	Black	Qt	0 79239 69113 6	300 79239 69113 7
GC69210	Clear	Gal	0 79239 69210 2	400 79239 69210 0
GC69213	Black	Gal	0 79239 69213 3	400 79239 69213 1
GC69310	Clear	3 Gal	0 79239 69310 9	
GC69313	Black	3 Gal	0 79239 69313 0	

SOLVENT TECHNOLOGY

Composition and Materials:

2315LRF Coating is based on a proprietary formulation. This 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 Product Group's Technical Service Department for further information.

Limitations:

Do not use on polystyrene insulation sheathing and EPDM
Do not use in areas where food is processed or stored
Contains solvents that may craze some plastic materials
Product is for limited area application (no larger than 8 sq. ft.). Do not use as a complete surface coating or continuous underwater application
For exterior use only due to odor emitted during cure.

Basic Uses: 2315LRF is a proprietary formulation that stops leaks. It adheres to asphaltic and metal surfaces, and more. It is fibered for strength and designed for the worst weather, such as wet and icy conditions. 2315LRF Coating will withstand UV, acid rain, and intermittent foot traffic.

Installation:

On metal, concrete, or asphaltic surfaces, apply 2315LRF Coating with brush, trowel, or putty knife, tooling into seams and cracks using criss-cross strokes. Extend 2315LRF Coating coverage to 3" to 4" beyond problem areas to ensure seal. Apply at a rate of 1/16" to 1/8" per coat. Do not thin coating. Geocel Poly Mesh Fabric is recommended to be used in conjunction with 2315LRF Coating for cracks, seams, or holes 1/4" to 1" wide, or around chimneys, skylight frames, flashing, or other roof protrusions. For applications involving EPDM, please consider using our Geocel® 4500™ Roof Bonding Sealant and/or our 4525® Semi-self-leveling Repair Sealant. Allow 24 hours to cure. Inspect and recoat if necessary.

Surface Preparation:

For best results, areas to be sealed should be basically 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.

Painting:

2315LRF Coating may be painted after fully cured with latex or most oil-based paints

Cleaning:

Remove spilled or misapplied 2315LRF Coating from tools or other surfaces with regionally available cleaning solvents. Observe manufacturer's precautions when using toxic or flammable solvents.

Cure:

5 days

Shelf Life:

24 months

Storage:

Heated storage is not required. Product will not freeze. Store in a dry, clean area.

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 the 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.

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 representative or from our office.

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 product is damaged, either remove it and reseal with 2315LRF Coating, or apply additional 2315LRF Coating over the damaged area.

Typical Physical Properties

Property	Results	Test Method
Shore A Hardness	55	ASTM C661
Tack Free Time	3 hr. 20 min.	ASTM C679
Tensile at Peak (psi)	701	ASTM D412
Elongation at break (%)	583	ASTM D412
Tack Free Time	4 hours	ASTM C679
Adhesion to concrete	24.6 pli	ASTM C794
Adhesion to aluminum	14.6 pli	ASTM C794
Adhesion to wood	23.5 pli	ASTM C794

THEORETICAL YIELD

Surface Type	Sealant Thickness	Yield (approx)
Smooth (sheet metal)	1/16" - 1/8"	60-80 sq ft
Porous (Wood Shingles)	1/16" - 1/8"	25-35 sq ft

*Kynar 500® based finishes is a registered trademark of Arkema Inc. and is used under license.



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

Geocel Products Group, Cleveland, OH 44115
Phone: (800) 348-7615 Fax: (800) 348-7009