

2315 LRF®

LEAK REPAIR-FIBERED BRUSHABLE COATING

1. PRODUCT NAME:

2315LRF®
Leak Repair-Fibered Brushable Coating

2. MANUFACTURER:

Geocel Products Group
A Business Unit of
The Sherwin-Williams Company
("Geocel Products Group")
Cleveland, OH 44115
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3. PRODUCT DESCRIPTION:

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
- One-step application with no primer required
- 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

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.

Adheres To: Asphalt shingles, coated steel (Kynar 500®), concrete, vinyl, PVC, and other common building substrates



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

Primers: Not required on most surfaces. If primerless adhesion to a particular substrate is in question, a test application is recommended. Contact Geocel Products Group's Technical Service Department for further information.

Packaging: Kit, pint, quart, 1-gallon, 3-gallon, and 5-gallon

Kynar 500® is a registered trademark of Arkema Inc.

Colors: Clear, bright white, black, charcoal gray, and bronze

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 application (no larger than 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 or discolor some light colored asphaltic materials

4. INSTALLATION:

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. Contact Geocel Products Group's Technical Service Department or representative if such agents are involved.

Elongation: 583%

Tack Free: 4 hours

Cure: 5 days

Service Temperature: -40° F to 250° F (-40° C to 121° C)

Application and Tooling:

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 4515® Semi-self-leveling Repair Sealant. Allow 24 hours to cure. Inspect and recoat if necessary. Paint if desired after 2315LRF Coating has cured, typically 5 days.

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

Cleaning: Remove 2315LRF Coating 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: One year (unopened cans)

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 (NIOSH 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 THE REACH OF CHILDREN.**

5. 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 corporate office.

6. 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. Some States do not allow the exclusion or limitation of incidental or consequential damages or how long an implied warranty lasts, so the above limitation or exclusion may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

7. MAINTENANCE:

No maintenance should be required. If the sealant is damaged, either remove and reseal with 2315LRF Coating, or apply additional 2315LRF Coating over the damaged area.

8. TECHNICAL SERVICES:

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

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.

2315LRF KIT Contains:

- A quart of 2315LRF clear
- 50' of reinforcing fabric
- Application brush

Kits are packaged 6 per case

Order #GC69900

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

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