



TECHNICAL DATA

Pro Flex® Multi-Purpose Brushable Repair Coating



1. PRODUCT NAME:

Pro Flex® Multi-Purpose Brushable Repair Coating

2. MANUFACTURER:

Geocel Products Group A Business Unit of The Sherwin-Williams Company ("Geocel Products Group") Cleveland, OH 44115 Phone: (800) Fax: (800) 348-7009 www.GeocelUSA.com

3. PRODUCT DESCRIPTION:

Pro Flex® Multi-Purpose Brushable Repair Coating is a single-component, brushable elastic sealer with rubber-like flexibility, designed for many construction, roofing, manufacturing, and industrial applications.

Product Benefits:

- Exhibits adhesion to many common construction materials including damp, oily, or dirty surfaces.
- Withstands water contact right after application to stop leaks.
- Prevents rust on metal surfaces.
- Cured coating is mildew resistant.
- Paintable, resealable.
- Applies in adverse weather conditions.
- Stays flexible.
- Crystal clear.
- Lever-lock lids on 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
- Seals wood surfaces such as: bracing, deck supports, doors, framing, posts, siding, shake shingles, thresholds, tree wounds and grafts, trim or any wood surface
- Repairs small areas on asphalt, slate, tile and fiberglass shingles.
- Reseals shingle wind uplifts

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

Composition and Materials: Pro Flex Multi-Purpose Coating is based on a proprietary, tripolymer 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.

Packaging: Quart, gallon, and 5-gallon cans

Colors: crystal clear

Limitations:

- Do not use on traffic-bearing surfaces
- 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
- Do not use as a complete surface coating or continuous underwater application
- For exterior use only due to odor emitted during cure. Compatibility tests should be made in all cases
- Do not use on portable water applications

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.

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

Elongation: 775%

Tack Free: 2 hours

Cure: 4 days

Application and Tooling: Apply with brush, trowel, or putty knife, tooling coating into seams and cracks needing to be sealed. Applied product thickness should not exceed 1/32" per coat. If applied thicker than 1/32" per coat, product will not cure properly and may crack or split during curing. To obtain a thicker cured film, apply several light coats of product, allowing 24 hours between coats. If painting, use test area to determine compatibility. Geocel 1200 Poly Mesh Fabric or similar material is recommended for use in areas with movement such as seams, cracks, or flashing for additional strength

For applications involving EPDM, please consider using Geocel 4500® Roof Bonding Sealant

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

Cleaning: Remove spilled or misapplied product from tools or other surfaces with mineral spirits. Cured material may be removed from tools or other surfaces with MEK or Xylene. Observe manufacturer's precautions when using toxic or flammable solvents

Storage Life: 18 months (unopened)

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. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents that 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**

5. AVAILABILITY AND COST: Pro Flex Multi-Purpose Coating may not be sold in the State of California. Available from various lumber yards, hardware stores, and home centers. Cost and further technical data are available from your local Geocel Products Group representative or from our 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 product is damaged, either remove it and reseal with Pro Flex Multi-Purpose Coating, or apply additional Pro Flex Multi-Purpose Coating over damaged area.

8. TECHNICAL SERVICES:

Geocel Products Group representatives throughout the U.S. 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

| Surface Type | Sealant Thickness | Yield (approx.) |
|------------------------|-------------------|-----------------|
| Smooth (sheet metal) | 1/16" (62 mils) | 100 sq. ft. |
| Porous (wood shingles) | 1/16" (62 mils) | 25 sq. ft. |

For additional product information, refer to the product spec sheet located at www.GeocelUSA.com and/or application testing.

A SHORT LIST OF APPLICATIONS:

Rustproofs Metal:

- Construction Equipment
- Autos & Trucks
- Chimney Caps
- Condensation Pans
- Doors
- Gutters (non-potable)
- Mobile Home Roofs
- Through Roof Projections
- Roof Valleys
- Roof Vent Panels

Waterproofs Concrete, Brick, Block or Stone*:

- Catch Basins
- Chimney Crowns
- Foundations
- Concrete Silos (Exterior)
- Pre-cast Concrete
- Retaining Walls
- Storage Tanks (Exterior)
- Non-traffic-bearing Surfaces
- Parapet Walls

Seals Wood, Copper, Fiberglass:

- Bracing
- Deck Supports
- Fence Posts
- Thresholds & Trims
- Wood Gutters
- Window Sills
- Wood Foundations
- Fiberglass Panels
- Fastener Heads
- Foundation Forms

* Not to be used as a complete surface coating. See section on limitations.