

TECHNICAL DATA

Geocel Pro® Gutter Seal

1. PRODUCT NAME:

Geocel Pro® Gutter Seal

2. MANUFACTURER:

Geocel Products Group A Business Unit of The Sherwin-Williams Company ("Geocel Products Group") Cleveland, OH 44115

Phone: (800) 348-7615 Fax: (800) 348-7009 www.GeocelUSA.com

3. PRODUCT DESCRIPTION:

Geocel Pro® Gutter Seal is a high performance Scypolymer® sealant specifically designed for small joints and seams found in the repair and installation of gutters.

Product Benefits:

- · Applies, adheres, and cures underwater
- · High tack, fast curing
- · Weather & UV resistant
- Remains flexible
- Minimal shrinkage

Basic Uses: Geocel Pro Gutter Seal can be used for sealing aluminum, galvanized and vinyl-clad gutters, end caps, and downspouts. It is also recommended for metal awnings, vents, and flashing.

Adheres to: Aluminum, brick, concrete, galvanized steel, coated steel (Kynar 500® based finishes), vinyl, wood, and other common building substrates

Composition and Materials: Proprietary technology

Grade: Gun grade consistency

Primer: Not required on most surfaces. If primerless adhesion to a particular surface substrate is a question, a test application is recommended. Contact our Technical Service Department for further information.

Packaging: 10.3 fl. oz. cartridge **Colors:** White and aluminum gray

Limitations:

- Do not use on joints larger than 1/2" x 1/2".
- Do not use on traffic-bearing surfaces.
- Do not use for underwater applications
- Do not use on portable water applications
- Do not use in areas where food is processed or stored

Kynar 500® is a registered trade mark of Arkema Inc.

4. INSTALLATION:

Join Design: For optimum results, joints should be a minimum of 4 times greater than anticipated movement. Maximum joint size should be 1/2" x 1/2" in depth.

Surface Preparation: Ensure surfaces are clean, dry, sound, and frost free. Priming is not required.

Elongation: 418%

Tack Free: 45 minutes

Cure: 3 days

Application and Tooling: For best results, remove dust, dirt, and loose materials. To seal gutter lap joints, apply bead of sealant along inside edge of all joints and around rivets. To seal gutter end caps and slip joints, apply liberal amounts of sealant to these surfaces before the use of rivets.

Painting: Sealant may be painted with latex-based paint after sealant is tack free to the touch.

Cleaning: Remove Geocel Pro Gutter Seal from gun and 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

Cautions: CONTAINS CRYSTALLINE SILICA 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. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use.

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. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure.

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: Available from

various lumber yards, hardware stores, home centers, construction material, and industrial distributors. 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

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 the bead and reseal with Geocel Pro Gutter Seal.

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 Per 10.3 fl. oz. Cartridge

Joint Size	Linear Feet
1/4" x 1/4"	24.8
1/4" x 1/4"	16.5
1/4" x 1/2"	12.4
1/2" x 3/8"	8.7
1/2" x 1/2"	6.2
3/4" x 1/2"	4.1

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