

GeoGreen[®] **Pro[®]** Gutter Seal

1. PRODUCT NAME:

GeoGreen Pro[®] Gutter Seal

2. MANUFACTURER:

GEOCEL, LLC
P.O. Box 398
Elkhart, IN 46515 USA
Phone: (800) 348-7615
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www.GeocelUSA.com

3. PRODUCT DESCRIPTION:

GeoGreen Pro[®] Gutter Seal is a high performance, extremely low VOC 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
- Permanently flexible
- Non-shrinking
- Meets LEED & NAHB Guidelines for green building

Basic Uses:

GeoGreen 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[®]), vinyl, wood, and other common building substrates

Composition and Materials:

Proprietary, non-toxic technology when fully cured



Grade: Gun 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: 10.3 fl. oz. cartridge

Colors: White and aluminum gray

4. INSTALLATION:

Joint 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: 2 days

Service Temperatures: -40° F to 200° F (-40° C to 93° C)

Application Temperatures: 30° F to 120° F (-1° C to 49° C)

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 a latex-based paint after sealant is tack free to the touch.

Cleaning: Remove GeoGreen 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

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. KEEP OUT OF REACH OF CHILDREN.

5. AVAILABILITY AND COST:

Marketed throughout the U.S., Canada, and in select foreign markets, it is available from various lumber yards, hardware stores, home centers, construction material, and industrial distributors. Costs and further technical data are available from your local Geocel representative or from Geocel's corporate offices.

6. LIMITED WARRANTY:

Geocel, LLC warrants that the product is manufactured according to their published standards. The company guarantees for 5 years from the date of manufacture that GeoGreen Pro® Gutter Seal will not crack due to normal expansion and contraction and that it will not lose its adhesion or cohesion. Geocel, LLC will, at its option, either refund the purchase price of, or provide replacement for, that portion of the GeoGreen Pro® Gutter Seal 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, LLC will not be liable or obligated otherwise for any loss or damage arising directly or indirectly from this product, 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, remove bead and reseal with GeoGreen Pro® Gutter Seal.

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 10.3 fl. oz. Cartridge

Joint Size	Linear Feet
1/4" x 1/4"	24.8
1/4" x 3/8"	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.