

Geocel®

Geocel Pro® Gutter Seal

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

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

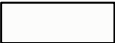

Basic Uses:

- 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



Part #	Color (USA)		UPC	SCC
GC54101	White		0 79239 54101 1	100 79239 54101 8
GC54102	Aluminum Gray		0 79239 54102 8	100 79239 54102 5

12 cartridges (15lbs.) per case; Case dimensions: 6.5 L x 8.375 W x 11.875 H

PRODUCT DATA SHEET

HYBRID TECHNOLOGY

Composition and Materials:

Proprietary technology

Grade:

Gun grade consistency

Primer:

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

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

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.

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. Promptly clean up any excess sealant on surface or tools with a regionally compliant cleaning solvent. Follow manufacturer's precautions when handling flammable or toxic solvents. Wash hands with soap and water. Cured materials may be removed by cutting with sharp tools.

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**

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.

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 sealant is damaged, either remove the bead or reseal with Geocel Pro Gutter Seal.

Product Cure:

3 days

Application/Service Temperatures:

Application: 0°F - 120°F (-17°C - 48°C)

Service: -40°F - 180°F (-40°C - 82°C)

Storage Life:

One year unopened

Shelf Life:

One year

Joint Size	Linear Feet
¼" x ¼"	24.8
¼" x ¼"	16.5
¼" x ½"	12.4
½" x 3/8"	8.7
½" x ½"	6.2
¾" x ½"	4.1

Typical Physical Properties

Property	Results	Test Method
Elongation	418%	ASTM D412
Tensile Strength	120 psi	ASTM D412
Tack Free	45 minutes	ASTM C679
Shore A Hardness	30	ASTM C661
Adhesion to:		
Aluminum	10.0 pli	ASTM C794
Tile	10.5 pli	ASTM C794
Galvanized Steel	9.6 pli	ASTM C794