

**1500SL™ Premium Self-Leveling
Concrete Joint & Crack Sealant**



1. PRODUCT NAME:

1500SL™ Premium Self-leveling Concrete Joint & Crack Sealant

2. MANUFACTURER:

Geocel Products Group A Business Unit of The Sherwin-Williams Company ("Geocel Products Group") Cleveland, OH 44115
Phone: (800) 348-7615
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3. PRODUCT DESCRIPTION:

1500SL Sealant is a high performance one-part, moisture curing, self-leveling sealant for concrete or asphalt joints. Its non-gassing property makes it ideal for high temperature and humid conditions.

Product Benefits:

- Non-gassing
- Permanently flexible
- Excellent adhesion¹
- Excellent UV resistance
- Non-priming on most substrates
- Asphalt compatible (black only)
- Abrasion resistant

Basic Uses: Internal and external applications:

- Driveways
- Sidewalks
- Garage floors
- Industrial floors
- Parking

Adheres to: Asphalt, concrete, masonry, mortar, and wood

Grade: Gun grade, self-leveling consistency

Primer: 1500SL Sealant exhibits good primerless adhesion. However, for joints where high movement is anticipated, the use of a primer is recommended. Please contact Geocel's Technical Service Department for specific advice.

Packaging: 28 fl. oz. cartridge

Colors: Gray and black

Limitations:

- Do not apply over damp or contaminated surfaces
- Do not apply to absorptive surfaces such as marble, limestone or granite without prior testing for discoloration or staining

4. INSTALLATION:

Joint Design: The width of the joint should be a minimum of 4 times the anticipated movement. In joints up to 1/2" wide, the depth of the sealant should be equal to the width, but not less than 1/4". In joints wider than 1/2", the depth should be maintained at 5/8".

Joint Preparation: Joint surfaces must be dry, clean, and free of all contamination.

Elongation: 730%

Tack Free: 2 hours

Cure: 2 days

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

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

Application and Tooling: 1500SL Sealant should be applied into the joint fitted with a backing rod. The substrates must be clean, dry, and free of dust and grease. Do not apply on wet substrates. If tooled, dry tooling is the preferred method. Sealant should not be applied with wet tooling techniques. The use of solvents, water or detergent solutions is not recommended.

Painting: May be painted with latex-based paint after cure.

Cleaning: Remove 1500SL Sealant from gun and tools before it cures. This may be done by scraping and the use of solvents such as Xylol. Cured materials may be removed by cutting with sharp tools or sandpapering.

Storage Life: 18 months

Warning: 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. Cost and further technical data are available from your local Geocel representative or from Geocel's corporate offices.

6. LIMITED WARRANTY: Geocel warrants that the product is manufactured according to their published standards. The company guarantees for 5 years from the date of manufacture that 1500SL Sealant will not crack due to normal expansion and contraction and that it will not lose its adhesion or cohesion. Geocel will, at its option, either refund the purchase price of, or provide replacement for, that portion of the 1500SL Sealant 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 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, clean joint, and reseal with 1500SL Sealant.

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 10.1 fl. oz. cartridge

Joint Size	Linear Feet
1/4" x 1/4"	67.4
1/4" x 3/8"	44.8
1/4" x 1/2"	33.7
1/2" x 3/8"	23.6
1/2" x 1/2"	16.8
3/4" x 1/2"	11.2

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



GRAY
Scan this QR code
for the SDS file.



BLACK
Scan this QR code
for the SDS file.