

1500SL™

Premium Self-Leveling Concrete Joint & Crack Sealant

PRODUCT NAME:

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

MANUFACTURER:

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The Sherwin-Williams Company
("Geocel Products Group")
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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
- Remains flexible
- Excellent adhesion
- 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

Composition and Materials: Advanced proprietary, Scypolymer® technology

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

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: 4 days

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: 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, 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. Get medical attention if irritation persists. If swallowed, call Poison Control Center, a hospital emergency room or a 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 THE 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:

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.

MAINTENANCE:

No maintenance should be required. If the sealant is damaged, remove bead, clean joint and reseal with 1500SL Sealant.

TECHNICAL SERVICES:

Geocel Products Group representatives throughout the U.S. are available to provide technical assistance. Geocel Products Group'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 28 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 GeocelUSA.com.