

# **TECHNICAL DATA**

# Geocel ADVANCED SL EPDM™ RV Sealant

## 1. PRODUCT NAME:

Geocel ADVANCED SL EPDM™ RV Sealant

## 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 ADVANCED SL EPDM™ RV Sealant is a premium one-component, proprietary, self-leveling sealant designed for use in horizontal applications on an RV. This advanced technology results in a sealant that provides a long-term fix for RV EPDM roof repair without damaging or swelling the EPDM membrane. Geocel ADVANCED SL Sealant creates a secure secondary seal along roof edges, penetration vents, air vents and screw heads. Compatible with EPDM, metal and other prefabricated sheet goods/

# **Product Benefits:**

- Self-leveling
- Will not harm or swell EPDM membrane
- Adheres to EPDM, metal, and other prefabricated sheet goods (not for use on TPO)
- Minimal shrinkage

### **Basic Uses**

Designed for use in horizontal applications to create a secure secondary seal along roof edges, roof penetration vents, air vents and screwheads, and to seal and repair EPDM roofing membranes. Geocel ADVANCED SL Sealant can be troweled or gunned to form a seamless weatherproof membrane that will immediately withstand moisture.

**Adheres to:** EPDM, metal, and other prefabricated sheet goods.

## Composition and Materials:

Proprietary, non-solvent technology

Grade: Gun grade, self-leveling consistency

**Primer:** Not required on most surfaces. If primerless adhesion to a particular substrate is in question, a test application is recommended. Contact Geocel Products Group's Technical Service Department for further information.

Packaging: 10 fl. oz. cartridge

Color: White

#### Limitations:

- Not for use on TPO membranes, vertical surfaces, and black FPDM
- Application to plastics may require a primer
- Not suitable for portable water applications

## 4. INSTALLATION:

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

Elongation: 150%
Tack Free: 1 hour

Cure: 2 days @ 72°F/50% RH

Application and Tooling: For best results, remove dust, dirt, and loose materials. For EPDM repair, extrude product to area to be sealed. Geocel ADVANCED SL Sealant is self-leveling and will spread 0.5" to 1" at 72°F with 50% humidity. Spread will vary based on application temperature and humidity. Recommended minimum application thickness is 1/8" thick. Do not draw thin or feather. Wipe off excess sealant with a disposable cloth. Do not apply below 30°F

**Cleaning:** Excess uncured product and tools should be cleaned with a solvent such as mineral spirits immediately after application. Observe manufacturers precautions when using 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 THE REACH OF CHILDREN.



## 5. AVAILABILITY AND COST: Geocel

ADVANCED SL Sealant is available from recreational vehicle dealers and service centers. 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 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, remove sealant and reseal with Geocel ADVANCED SL 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 fl. oz. Cartridge

Joint Size	Linear Feet
1/8" x 1/2"	24.0
1/8" x 1"	12.0
1/8" x 1 1/2"	8.0
3/16" x 1/2"	16.0
3/16" x 1"	8.0
3/16" x 1 1/2"	5.3

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