1. PRODUCT NAME:
2000® Construction Caulking Sealant

2. MANUFACTURER:
Geocel Products Group
A Business Unit of
The Sherwin-Williams Company
(“Geocel Products Group”)
Cleveland, OH 44115
Phone: (800) 348-7615

3. PRODUCT DESCRIPTION:
2000® Construction Caulking Sealant is a single component, non-sag sealant designed for use in most moving and non-moving joints.

Product Benefits:
• 100% resealable, the sealant will rejoin to itself if the bead is broken. It will also adhere to itself if additional sealant is applied over cured material
• Gunnable at low temperatures
• Exhibits adhesion to many building materials including damp, non-porous surfaces

Basic Uses:
• Most non-traffic-bearing joints, including those where structural movement or stress is expected
• May be used without a primer on brick, limestone, marble, granite, concrete, ferrous and non-ferrous metals, glass, and untreated woods
• Where paintability is required
• Where a non-staining sealant is required

Adheres To: Concrete, brick, glass, steel, aluminum, wood, and other common building substrates.

Composition and Materials:
2000 Sealant is based on a proprietary formulation. This formula produces a product with exceptional adhesion and UV resistance.

Grade: Gun grade consistency

Primer: Not required on most building materials. Priming may be required with some plastics, weathering steel, treated woods, and some factory-coated metals.

Packaging: 10.3 fl. oz. cartridge

Colors: Bronze, brown, gray, white, and clear/translucent. Special colors may be available on request.

Limitations:
• Do not use on traffic-bearing surfaces
• Not for marine use
• Do not use for heel bead in glazing applications
• Do not use in large joint areas
• Do not use for potable water applications
• Do not use in areas where food is processed
• For exterior use only due to the odor emitted during cure

4. INSTALLATION:
Joint Design: For optimum results, joints should be a minimum of 4 times greater than anticipated movement. Minimum recommended joint size is 1/4” x 1/4”. Maximum joint size should be 1/2” x 1/2”. A width to depth ratio of 2:1 is desirable.

Surface Preparation: Priming is not required unless specified above. For best results, joints should be basically clean and surface dry, although dampness from dew will not interfere with adhesion. Do not use xylene or MEK (lacquer thinner) to clean joints or to remove surface coatings unless surface can be allowed to dry before application of sealant. If the joint is wet with solvent, the sealant will not adhere properly. Use of a dry rag or brush to remove dust, dirt, or other contaminants is recommended. Contamination from curing agents and form releases should be avoided.

Joint Backing: Joint depth should not exceed 1/2”. An open-cell backer rod such as Denver Foam should be used to control joint depth. In shallow joints, a bond breaker tape should be installed to prevent three-point contact.

Elongation: 236%

Tack Free: 15 minutes

Cure: 4 days

Application and Tooling: Apply with conventional caulking equipment, filling joint completely. When temperature is below 10°F (-12°C), application will be easier if sealant is warmed. Tool immediately after application. A soap solution or a solvent such as xylene may be used as a lubricant for tooling. Follow manufacturer’s instructions for safe use. Tool flat whenever possible.
Painting: Sealant may be painted after 24 hours. If using a relatively inflexible paint, allow sealant to cure for 3 days before painting. 2000 Sealant may be coated with any latex and most oil-based paints. Best results will be achieved when sealant is primed with latex enamel. Some paints may crack in dynamic joints. See paint manufacturer’s specifications.

Cleaning: Remove 2000 Sealant 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 or sandpapering. Observe manufacturer’s precautions when using toxic or flammable solvents.

Storage Life: One year from date of manufacture.

Cautions: CONTAINS VOLATILE ORGANIC COMPOUNDS. VAPOR HARMFUL. 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. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

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. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Warning: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Harmful or fatal if swallowed. If swallowed, call a physician immediately. May be harmful if inhaled in an enclosed area. Use only in a well-ventilated area. Avoid prolonged skin contact. Combustible (during cure). DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

5. AVAILABILITY AND COST:
Available from various distributors. Costs 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, either remove bead and reseal with 2000 Sealant, or apply additional 2000 Sealant over the damaged area.

8. 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.

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<th>Theoretical Yield Per 10.3 fl. oz. Cartridge</th>
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<tr>
<td>Joint Size</td>
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<tr>
<td>1/4&quot; x 1/4&quot;</td>
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<tr>
<td>1/4&quot; x 3/8&quot;</td>
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For additional product information, refer to the product spec sheet located at www.GeocelUSA.com.