

# TECHNICAL DATA GeoBond® Roof Bonding Tape S-Polymer Professional Grade Roof Repair Tape



### **1. PRODUCT NAME:**

GeoBond® Roof Bonding Tape S-Polymer Professional Grade Roof Repair Tape

### 2. MANUFACTURER:

Geocel Products Group A Business Unit of The Sherwin-Williams Company ("Geocel Products Group") Cleveland, OH 44115 Phone: (800) Fax: (800) 348-7009 www.GeocelUSA.com

### **3. PRODUCT DESCRIPTION:**

GeoBond® Roof Bonding Tape has advanced S-Polymer technology that prevents plasticizer migration often associated with other tapes when they have prolonged contact with TPO, PVC, EPDM, asphalt, and other common roofing substrates. GeoBond Roof Bonding Tape is used to seal holes, tears, and seams in gutters, flashings, skylights, roofing membranes, and more. It will not crack, harden, or oxidize over time, and remains flexible to accommodate the natural movements of the roof.

#### **Product Benefits:**

Prevents plasticizer migration
Will not crack, harden, or oxidize over time
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Remains flexible

**Basic Uses:** Seals holes, tears and seams in gutters, flashings, skylights, roofing membranes, and more.

Adheres to: TPO. PVC, EPDM, Metal, Asphalt, and Vinyl

Composition and Materials: Proprietary, S-polymer synthetic technology

Primer: Not required

Packaging: 4" x 50', 6" x 50', 8" x 50'

Colors: Black and white

### 4. INSTALLATION:

 For best results, ensure surfaces are clean, dry, sound, and frost-free. Note: on PVC membranes, rough surface with sand paper and brush away dust before applying tape.
Remove release liner.

Apply tape to surface using pressure. The adhesive characteristics of GeoBond Bonding Tape are activated by the amount of time allowed to adhere to the substrate before trying to remove. Length of time for full adhesion is dependent on substrate and application temperature.
Roll out any air bubbles using a weighted roofer's roller. For difficult bubbles, cut the bubble with a razor and roll over

the bubble with the roller. GeoBond Roof Bonding Tape will reseal itself.

Adhesion: 9.8 pli c.f. ASTM D330

Elongation: >500% (adhesive)

Low Temperature Flexibility: 1/2" radius @ -35°F

Self Sealability: Passes ASTM D 1970

**Application and Tooling:** Cut tip of nozzle to required width of bead and puncture foil seal. Place cartridge in gun and apply with steady pressure. Press membranes together to allow sealant to spread out and around the seam. If tooling is required, tool joints no less than 1/4" in thickness immediately after application. Maintain a 1/4" thickness if troweled or spread. For best results, remove dust, dirt, and loose materials. Surfaces should be clean.

**5. 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.

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.

### 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.