

Bond It Hybrid Roof Seal is a professional-grade hybrid roof coating. The high performance formulation is solvent-free, low odor and non-flammable, making it safer to use than oxime or alkoxy-based silicones and polyurethanes. Hybrid Roof Seal is a single-stage, moisture cure monolithic roof coating that can be built up in a single pass. Hybrid Roof Seal is suitable for low-slope and zero-slope roofs, and is part of our Hybrid roof restoration system with available asphalt bleed blocker and mastic sealant.

Product Use

Provides outstanding water resistance, weatherproofing characteristics, self-leveling properties, and is crack bridging, non-shrinking, and non-cracking. It can be used to extend the life of existing roof systems or for roof patches and repairs to many common roofing materials.

Application / Instructions

Mix well before use. Ambient temperature during application must be above 40°F (5°C) unless used with the available Cold Weather Accelerator. Coating should be evenly applied at a rate of 2.5gal per 100sq-ft (40mil). Coverage will vary according to porosity of substrate to be restored. Asphaltic surfaces must be fully and completely coated with Asphalt Bleed Blocker as per instructions. Any gaps in coverage can lead to product failure.

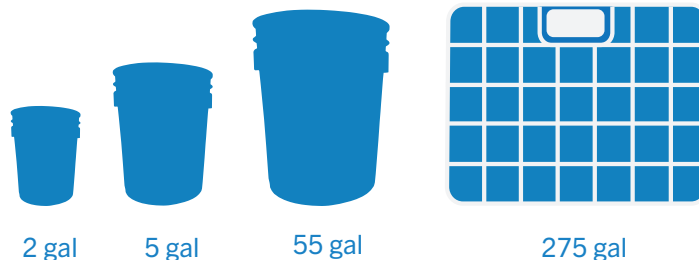
Please refer to Hybrid Roof Seal installation guide prior to beginning any work.

Features & Benefits

- Hybrid SPUR Technology
- High Solids
- Reflective, CRRC Rated
- No Solvents, Low Odor
- Single Component
- Resists Ponding Water
- Cures in damp conditions



Available Sizes



Physical Properties

Typical Cure Time @ 70°F	10-12 hours
Skin Time	60 minutes
Application Temperature	41°F to 130°F
Service Temperature	-22°F to 203°F
Shore A Hardness	40 +/- 4
Elongation	250%
Tensile Strength	216 PSI
Tensile Strength w/ Reinforcing Mat	340 PSI

Packaging & Ordering Information

Code	Color	Size	Barcode
HRS2WH	White	5.0gal	810030760191
HRS5WH	White	55gal	810030760511
HRS55WH	White	275gal	-

Surface Preparation

For best results, surface to be coated should be structurally sound, dry, clean, free of dust, oils, loose granules, gravel, peeling coating, other foreign matter, and structurally sound. Organic growth should be treated with a diluted bleach solution or solvent and rinsed thoroughly. Patch and repair cracks or holes with Edge Seal or Mastic as needed, and ensure all fasteners, fixtures and vents are properly installed. All necessary precautions should be taken to avoid damage to the underlying roof substrate.

Limitations

It is essential that asphaltic surfaces are fully and completely coated with Asphalt Bleed Blocker. Any gaps in coverage can lead to product failure. Because product is moisture cured, temperature must be above 40°F unless or used in conjunction with the available Cold Weather Accelerator. Do not use with expansion joints or for installations where the joints are continually immersed in water. Note: not suitable for use on LSE plastics such as PE, PP and PTFE. Application is not recommended if rain or dew is likely before product is fully cured. Customer must evaluate and make a determination of suitability and fitness of use in their particular application.

Storage & Shelf Life

Store in original, unopened container, in a cool, dry place at a temperature between 40-86°F. Use within 12 months of date of manufacture. After opening, ensure containers are tightly sealed when not in use. Prevent from freezing.

Cleanup

Clean brushes or rollers with soap and water or mineral spirits before the material has a chance to harden. Cured material can only be removed mechanically with a spatula or similar tool.

Disposal

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations.

Safety

KEEP OUT OF REACH OF CHILDREN. Avoid contact with skin and eyes. Wear skin and eye protection. In case of contact with eyes, flush eyes with water. Wash hands thoroughly after use. For emergencies, contact your local poison center. Refer to Safety Data Sheet (SDS) for complete information, available from your supplier or by visiting www.bonditusa.com.

Warranty

Manufacturer warrants the product to be free of defects in material and performance when used as directed for one year from date of purchase. Call (877) 587-9940 with your sales receipt and product container available for replacement product or sales price refund. Manufacturer nor reseller will be held liable for incidental or consequential damages. For Labor & Material Warranty details, please refer to documentation for requirements.

Disclaimer

All values presented in this document are approximate and subject to change without notice. Product is provided without warranty, expressed or implied, of fitness for any specific purpose. Because conditions and usage are beyond the manufacturer's control, neither manufacturer nor seller will assume responsibility for the use or misuse of this product. Each user is solely responsible and liable for making its own determination as to the suitability of this product for its own particular use and application. We assume no responsibility for coverage, performance or injuries resulting from the use of this product. Liability, if any, is limited to replacement cost of product.

Please refer to our website at www.bonditusa.com for the most up-to-date Technical Data Sheets and Safety Information.

Para obtener instrucciones o garantía en español, llame al (800) 587-9940 o visite www.bonditusa.com

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