



# Acrylic Roof Seal

Highly-Reflective Elastomeric Coating

Technical Data Sheet

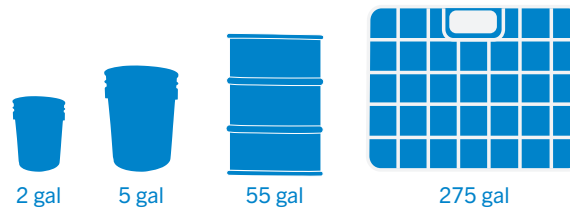
Bond It Acrylic Roof Seal is a professional-grade acrylic roof coating. The highly durable formulation is solvent-free, non-flammable for low- to mid-slope commercial roofing application. Acrylic Roof Seal is a single-stage monolithic roof coating that has high elasticity, even under weather variations. Acrylic Roof Seal does not harden under cold conditions and is UV and color stable. Offers water vapor permeability, allowing the building to breathe.

## Features & Benefits

- Easy to Apply
- High Solids
- Highly Reflective
- No Solvents, Low Odor
- Single Component



## Available Sizes



## Product Use

Provides primerless adhesion on a wide variety of building and roofing surfaces. Ideal for repairing roof with a low- to mid-slope, but not on zero-slope roofs. Great for roof patches and repairs to most common roofing materials.

## Application / Instructions

Please refer to Acrylic Roof Seal installation guide prior to beginning any work. Instructions should be thoroughly read and understood, and preliminary testing on substrate should be conducted prior to use. Coating should be evenly applied at a rate of 2.5gal per 100sq-ft. Coverage will vary according to the porosity of substrate to be restored. Asphaltic, bitumen substrates must be sealed with Bleed Blocker prior to application of Acrylic Roof Seal.

## Physical Properties

Solids Content	60% +/- 2%
Density	12.1 lbs/gal
Tensile Strength	29732.7PSI
Elongation	130%
Cure Speed	~10mil per 12 hours
Shore A Hardness	58 +/- 4
Skin Time	30 minutes
Tack Free Time	45 minutes
Application Temperature	50°F to 130°F

## Packaging & Ordering Information

Code	Color	Size	Barcode
ARS5WH	White	5 gal	
ARS55WH	White	55 gal	
ARS275WH	White	275 gal	

### Surface Preparation

For best results, surface should be clean, dry and structurally sound. When restoring a roof, a core sample should be taken and an adhesion test performed to ensure compatibility with substrate.

### Limitations

It is imperative that the sealer and SEAL IT LIQUID MEMBRANE **are not** applied over 5 days apart from each other. Adhesion between the two products will be affected if applied after 5 days. It is essential that bitumen surfaces and roof felts, etc. are properly and completely primed using SEAL IT PRIMER prior to application or product failure WILL occur. 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.

### Storage & Shelf Life

Store in original, unopened cartridge, in a cool, dry place at a temperature between 41°F and 121°F. Product should be stored in the original, unopened container. Use within 12 months of date of manufacture.

### Cleanup

Clean tools using warm soapy water. Trowels and squeegees can be easily wiped clean with the aid of Bond It MULTI-WIPES. 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](http://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.

### 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](http://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](http://www.bonditusa.com)*

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