

Asphalt Bleed Blocker

Bleed Blocking Primer for Asphaltic/Bituminous Substrates

Technical Data Sheet

Bond It Asphalt Bleed Blocker is a one-part, high-solids, solvent-free bleed blocking primer that dries quickly, and creates a monolithic barrier when preparing asphalt and bitumen surfaces as part of a Bond It Roof Seal system.

Product Use

The high-solids acrylic polymer formula blocks surface staining from asphaltic surfaces. Bond It Asphalt Bleed Blocker is breathable and flexible when cured, and offers exceptional adhesion to asphaltic surfaces. Color is a light blue to ensure uniform coverage even in bright daylight conditions.

Application / Instructions

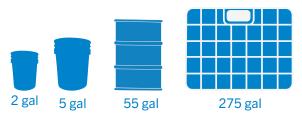
Mix well before use. Ambient temperature during application of primer must be above 40°F (5°C), with relative humidity below 80% and no forecasted rain for at least 48 hours. Base coat should be a minimum of 16 wet mils (1.0 gal per 100 sq-ft) and should be completely dry prior to installation of a second coat or top coat. In cold weather, it may take up to 48 hours for Asphalt Bleed Blocker to fully cure. Product will cure to a light blue. Surface texture and wind may affect cured mil thickness. Asphalt Bleed Blocker should not be left exposed without a topcoat for longer than 7 days. If a second coat is required, this should only be applied after first coat has fully cured. It is essential that asphaltic surfaces are fully and completely coated with Asphalt Bleed Blocker. Any gaps in coverage can lead to product failure.

Features & Benefits

- High Solids Acrylic
- Easy to Use
- Solvent-Free
- Quick Dry
- Odorless



Available Sizes



Physical Properties	
Typical Cure Time @ 70°F	2-4 hours
Application Temperature	40-80°F
Specific Gravity	1.25 g/cm3
Solids Content, Volume	62%
Elongation	200%
Shelf Life	12 months

Packaging & Ordering Information			
Code	Color	Size	Barcode
RSABB5	Hi-Vis Blue	5gal	810030760191
RSABB55	Hi-Vis Blue	55gal	810030760511
RSABB275	Hi-Vis Blue	275gal	

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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

To prevent degradation and ensure proper adhesion, Asphalt Bleed Blocker must be top-coated within 7 days with the appropriate Bond It Roof Seal product. It is essential that asphaltic surfaces are fully and completely coated with Asphalt Bleed Blocker. Any gaps in coverage can lead to product failure. 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 before the material has a chance to harden. Product is water based.

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.

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