

Storm Breaker™ SEBS Rubberized Roof Coating

TECHNICAL PRODUCT INFORMATION



Storm Breaker SEBS Rubberized Roof Coating is a unique rubber coating that provides extremely effective protection, reducing costly re-applications. It is a single component product that has excellent adhesion to properly prepared surfaces. SEBS Rubberized Roof Coating controls corrosion and rust bleed through, even after years of service. It is thermally stable and resists cracking and peeling due to weather extremes and ultraviolet exposure.

FEATURES & BENEFITS

Storm Breaker SEBS Rubberized Roof Coating can be applied to many types of roofing systems, including, but not limited to the following:

- Metal roofs and buildings
- Aged TPO
- Concrete
- Granulated or smooth surfaced modified bitumen
- Built-up roofs (BUR)
- New spray urethane foam roofs

PACKAGING

Storm Breaker SEBS Rubberized Roof Coating is available as a white coating, packaged in 5-gallon pails (36 pails / pallet) and 55-gallon drums (4 drums / pallet).

STORAGE & HANDLING

Store locked up, with containers tightly closed, and in a well-ventilated location. When stored unopened and in temperatures between 45°F (°C) and 95°F (°C), SEBS Rubberized Roof Coating has a recommended shelf life of 24 months from the date of manufacture.

APPLICATION

The surface to be coated must be clean, dry, and sound, as well as free of dirt, moisture, oils, algae, or other contaminants that may interfere with good adhesion. Carefully remove any loose material from the surface with a wire brush or scraper. Grease and oil should also be removed with environmentally safe solvents or an appropriate cleaner. In most cases, a high pressure water blast will be sufficient to prepare the surface. With all coatings, proper preparation is key to yielding the optimal results. BITEC always recommends adhesion testing prior to starting any roof coating jobs.

Product application should be suspended immediately and our technical service personnel contacted if the results being obtained are less than desirable.

Storm Breaker SEBS Rubberized Roof Coating should be applied only when ambient temperatures are 50°F (10°C) and rising. Substrate temperatures must not exceed 130°F (54.4°C). For optimal spray application, the roof coating should be at a minimum temperature of 60°F (15.6°C). At lower temperatures, brush or roller application is recommended.

Storm Breaker SEBS Rubberized Roof Coating can be applied by brush, spray, or roller. When possible, best results can be obtained with airless spray equipment. BITEC recommends a tip size of 0.025", fluid pressure of 3,000 PSI, and a fluid hose size between 3/8" to 1/2". See BITEC Application Bulletins for additional information.

PRECAUTIONS

Always follow good roofing practices when deciding if the current weather conditions are conducive to a good installation. Avoid breathing vapors / mists generated by this product and always use in a well ventilated location. Keep away from heat, hot surfaces, sparks, open flames, and other sources of ignition.

Safety first! Read all label information, SDS, and precautions before using. For safety information on our products, please visit www.bitec.com.

Storm Breaker™ SEBS Rubberized Roof Coating

TECHNICAL PRODUCT INFORMATION



Technical Schedule	
Viscosity (78°F / 25.6°C)	3,500 cps
Permeance	<1 perm
Solids (% by weight)	45%
Weight	9.9 lbs / gal
Elongation	700%
Tensile Strength	1100 psi
VOC	<550 g / L
Flash Point	103°F (39.4°C)
Solar Reflectance	0.84
Thermal Emittance	0.9
SRI Value	105
Shelf Life	24 months

All information is given in good faith but normal tolerances of manufacture and testing will apply. BITEC reserves the right to improve and change its products at any time without prior notice or advice. The use of BITEC products is determined by local conditions and individual requirements of each contract. In consideration of the many factors involved, BITEC cannot be held responsible for the application of its products and for conditions beyond its control. All claims filed against BITEC warranties will be subject to the provisions set forth at the date of the warranty issuance, and any addendum thereto. Under no circumstances will BITEC be held liable for any damage, whether personal injury or property damage, which occur during or after the application of any BITEC products.

BITEC, Inc.
PO Box 497
#2 Industrial Park Dr
Morrilton, AR 72110
Phone: (800) 535-8597
Fax: (501) 354-3019
www.bitec.com



Copyright BITEC, Inc.
Revision Date 02/2025

BITEC®

WHEN QUALITY MATTERS™