

Impersol™ EB Surface Sealer



PRODUCT INFORMATION

OVERVIEW

BITEC EB Surface Sealer is a heavy rubber base/filler coat for various roofing substrates, including BUR and Modified Bitumen. It is an economical, one component product that is easy to use. BITEC EB Surface Sealer seals minor alligating and other surface irregularities, providing an excellent base for other BITEC EB coatings to be applied.

WHEN QUALITY MATTERS™

TYPES OF APPLICATION

- Modified Bitumen
- BUR
- Concrete surfaces

SURFACE PREPARATION

The surface must be free of any moisture, rust scale, soil or other contaminants that may interfere with good adhesion. Remove any loose material from seams or other surfaces with a wire brush or scraper. Oil and grease should also be removed. In many cases Impersol Cleaner Degreaser and a high pressure water blast will be sufficient to prepare the surface.

APPLICATION TEMPERATURES

For best results, the temperature of the ambient air and the substrate should be within a range of 50°-100°F. For best spray application, the product should be at a minimum of 70°F. Lower temperatures can be utilized for brush applications.

APPLICATION METHODS

BITEC EB Surface Sealer can be applied by brush, spray or roller. Best results can be obtained with airless spray equipment. See BITEC Application Bulletins for additional information.

HANDLING & STORAGE

BITEC EB Surface Sealer vehicle is a blend of solvents considered combustible by the standards of the D.O.T. and O.S.H.A. Keep away from heat, open flame, or sparks. Use in a well ventilated area.

Notice: BITEC EB Surface Sealer should be used and stored away from flames, in a well-ventilated atmosphere. Avoid prolonged breathing of vapors and prevent contact with eyes. Read all label information, SDS, and precautions before using. The specifications, properties and performance of materials described herein are based on information believed to be reliable. Unless otherwise expressly provided in written contract, the products discussed are sold without conditions or warranties, expressed or implied. Product specifications are subject to change without notice.

| Technical Data | Surface Sealer |
|------------------------------------|-----------------------------|
| Coverage Rate | 65-100 ft ² /gal |
| Viscosity (78°F) | 4,000 cP |
| Drying Time | 2-4 hours |
| Elongation (ASTM D412) | 500% |
| Tensile Strength(ASTM D412) | 1,520 psi |
| Permeance (10mils) (ASTM E96) | 0.166 perms |
| Fungi Resist (ASTM G21) | 0 Pass |
| H ₂ O Swell (ASTM D471) | 0% |
| Weathering (ASTM 4798) | Pass |
| Weight | 8.5 lb/gal |
| Flash Point | 101°F (38.33° C) |
| Low Temp. Flex (ASTM D522) | Pass |

| Recommended Spray Equipment | Airless |
|-----------------------------|-------------|
| Tip size | 0.025" |
| Fluid Pressure (psi) | 3000 |
| Fluid hose size | 3/8" - 1/2" |
| Standard Color | White |



BITEC

P.O. Box 497

No. 2 Industrial Park Drive, Morrilton, Arkansas

72110 Phone 1-800-535-8597

Fax (501) 354-3019

www.bi-tec.com