

IB FABRIC

Reinforcing Polyester Fabric for Coatings

Product Description



IB Fabric is a high quality, stitch bond polyester reinforcing fabric used in conjunction with IB Sealer and/or IB Coatings.

Packaging

4" x 324' roll; 6" x 324' roll; 12" x 324' roll; 40" x 324' roll

Features and Benefits

- 3 oz./sq. yd. stitch bond polyester
- Medium soft fabric; lays flat and conforms to surfaces easily
- Combines high strength and excellent elongation

Product Use

IB Fabric is designed as a reinforcing fabric for roof flashings, penetrations, seams, and as a reinforcing ply over "alligatored" surfaces and smooth asphaltic roofs.

Ordering Information

IB FABRIC

Item Code	Description	Size	Class
9-FABR4	IB FABRIC 4"	4" x 324' roll	55
9-FABR6	IB FABRIC 6"	6" x 324' roll	55
9-FABR12	IB FABRIC 12"	12" x 324' roll	55
9-FABR40	IB FABRIC 40"	40" x 324' roll	55

Physical Properties

Property	Test Method	Typical Value
Color	-	White
Thickness	-	3 oz./sq. yd. (100 g/m ²)
Tensile Strength	-	57 psi
Elongation	-	85%
Burst Strength	-	176 psi
Trapezoidal Tear Strength	-	16 lbs.

Temperature Precautions

Do not apply this product below 40°F (4.4°C) or in weather conditions where the temperature will drop below 32°F (0°C) during the curing cycle. Upper temperature restriction (both air and substrate) for application of IB Coating products is 120°F (49°C). If the substrate temperature exceeds 120°F (49°C), IB Coating products should be applied during cooler periods of the day. No coating should be applied unless surface temperature is 50°F (10°C) minimum and 120°F (49°C) maximum.

Storage

Always store in a cool and dry location. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. For best results, keep product stored above 60°F (15.6°C) and below 90°F (32°C). Do not store in direct sunlight or in temperatures. Keep from freezing. Allow material to set at room temperature for 24 hours prior to use.

Surface Preparation

The substrate must be free of areas of ponding water, ice, snow, rain or dew, dirt, dust, grease, oil, loose granules, gravel, peeling coating and other foreign contaminants or other debris that would inhibit adhesion of coating. If such conditions exist, the roof surfaces should be properly prepared and cleaned using the specified IB cleaning solution in order to receive the membrane.

Mildew must be removed by power washing and scrubbing with a bleach solution of 1 part bleach and 2 parts water. Repeat if necessary. Rinse thoroughly and allow to dry.

Refer to Substrate Preparation guidelines for proper preparation, cleaning and priming of roof with any applicable bond enhancing primer before commencing with application of IB Coating.

Application

Set IB FABRIC in a uniform layer of wet coating or wet sealant at a rate of 1.5 to 2.0 gallons (5.67 – 7.56 L) per 100 sq. ft. Brush in to ensure full contact is made working out any air bubbles or pockets and that there are no "fishmouths". Apply another layer of coating or sealant over the fabric at specified rates to completely encapsulate the fabric. The coating/sealant must be feathered at least 1" beyond each side of the fabric to allow water to flow over the seam. The fabric must be cut around all corners, so it lies flat without voids or wrinkles. Allow to cure for a minimum of 24 hours before allowing foot traffic on the walk pad. Contact IBRS Technical Department at 800-426-1626 for recommendations regarding specific applications.

Limitations

- Refer to Substrate Preparation guidelines for proper preparation, cleaning and priming roof with any applicable bond enhancing primer before commencing with application.
- Do not attempt to apply product when weather conditions are not conducive to drying. Refer to temperature and relative humidity precautions.

Disposal

Unused material should be disposed of in an approved landfill in accordance with local, state, and federal regulations.

Caution

Refer to the applicable IB Coating TDS for cautions using IB Coating. Refer to product Safety Data Sheet (SDS) for additional information pertaining to this product and prior to use or handling.

Disclaimer

All values given are approximate and are subject to change without notice. There is no implied or express warranty given through these values or statements, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by "in-house" and independent "third party" evaluation for the purpose of classification and or approval. Acceptance, purchase, and selection of these products are the sole responsibility of the buyer or buyer's representative. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product only.

LIMITED WARRANTY/EXCLUSIONS

TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS FORTH BELOW, SELLER WARRANTS THAT THIS PRODUCT SHALL BE FREE OF ANY DEFECT IN MATERIAL OR WORKMANSHIP UNDER NORMAL USE FOR A PERIOD OF ONE YEAR FROM THE DATE OF PURCHASE. IB ROOF SYSTEMS MAKES NO OTHER WARRANTIES WHETHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THIS WARRANTY DOES NOT EXTEND TO ANY DEFECT OR FAILURE CAUSED BY MISUSE AND/OR INCORRECT APPLICATION. SINCE THE USE OF THE HEREIN DESCRIBED MATERIALS INVOLVE MANY VARIABLES IN MEANS AND METHODS OF APPLICATION, HANDLING/STORAGE AND/OR USE, THE USER IN ACCEPTING AND USING THESE MATERIALS ASSUMES ALL RESPONSIBILITY FOR THE END RESULT. THE PURCHASE OF IB ROOF SYSTEMS PRODUCT IS SUBJECT TO THE TERMS AND CONDITIONS HEREIN. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF. IF THE PRODUCT IS PROVED TO BE DEFECTIVE, THE EXCLUSIVE REMEDY, THE BUYER'S SOLE REMEDY, AT IBRS'S OPTION SHALL BE TO REFUND THE PURCHASE PRICE OR REPLACE THE DEFECTIVE PRODUCT ONLY. IN NO EVENT SHALL IB ROOF SYSTEMS BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, SPECIAL, INDIRECT, OR PUNITIVE DAMAGES WHETHER BASED ON CONTRACT, TORT (INCLUDING NEGLIGENCE) OR ANY OTHER CLAIMS, OR DAMAGES, INCLUDING DAMAGES WHICH MAY EXCEED THE ORIGINAL COST OF THE PRODUCTS MADE THE BASIS OF ANY CLAIM REGARDLESS OF THE LEGAL THEORY ASSERTED INCLUDING NEGLIGENCE, WARRANTY OR STRICT LIABILITY. NOTE: SOME OR ALL OF THE FOREGOING MAY NOT APPLY OR MAY BE INVALID UNDER THE LAWS APPLICABLE TO BUYER'S PURCHASE OR CLAIM.