

FFBI BUILDING INSULATION FACINGS

DATA SHEET

DESCRIPTION

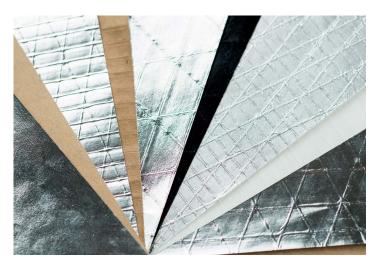
FFBI facing is natural kraft paper laminated to foil for improved permeance compared to plain kraft facing. The kraft side is coated with a thermoplastic asphalt coating. The asphalt coating is used to bond fiberglass batt insulation to the facing in a subsequent manufacturing process. The foil side is normally printed with the manufacturer's logo (available upon request). FFBI is furnished with a folded tab to provide stapling edges for installation.

APPLICATION

This product is typically used as a facing for fiberglass batt insulation

CONSTRUCTION

Basis Weight	26 lbs/MSF (127 g/m²)	
Aluminum Foil	0.00025 inches (6 microns)	
Natural Kraft Paper	35 lbs/3000 ft ² (57 g/m ²)	
Asphalt Coating	Full Coat	



SPECIFICATIONS

Properties	Test Method	
Permeance (MVTR)	ASTM E96	0.05 max perms
Tensile Strength	ASTM D828	MD 29 lbs/in (5.1 N/mm) XD 17 lbs/in (3.0 N/mm)
Tear	TAPPI T414	MD: 67.3 g/min XD: 80.3 g/min
Mold Resistance	ASTM C1338	Pass



717 17th St. Denver, CO 80202 (800) 654-3103 JM.com Hamilton Technologies 7400 Ranco Rd. Richmond, VA 23228 804-261-7400 Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Any references to numerical flame spread or smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the Regional Sales Office nearest you for current information.

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