Building Insulation Facings

Johns Manville

KFBI

Product Data Sheet

General Description

Kraft facing is Extensible Kraft paper coated on one side with a thermoplastic asphalt coating. The asphalt coating is used to bond fiberglass insulation to the facing in a subsequent manufacturing process.The uncoated side is normally printed with the manufacturer's logo.

Construction

Extensible Kraft paper…….35#/3000ft^2 (57 gm/m^2)
Asphalt Coating…….Full Coat
Print on uncoated side…….as requested

Typical Physical Properties

Properties	Test Method	Value	
		English	Metric
Basis Weight	Scale	17.6 #/MSF	89.2 gm/m^2
Permeance	ASTM E-96	1.0 max.	5.72 x 10^{-8} **
Tensile Strength	ASTM D-828	MD: 21.0 #/in	5.3 kn/m
		XD: 10.5#/in	2.5 kn/m
Tear	TAPPI-T414	MD: 53.0 gm/min	same
		XD: 57.0 gm/min	same
Slit Width	Steel Ruler	per customer specification	
Mold and Mildew Resistance	ASTM C-665	None	None

*gr/sq. ft /hr/in Hg
**g/Pa.s.m2

The physical (or chemical) properties of Johns Manville products represent typical average values obtained in accordance with acceptable test methods and are subject to normal manufacturing variations. Values are supplied as a technical service and are subject to change without notice. Rev. 1-1/18/07

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