

FSKF-2523 Vapor Barrier

(Foil / Scrim / Kraft / Foil)

Facing Composition	Description	Values (English)	Values (Metric)
Foil	Aluminum	0.000256 inch	6.5 micron
Adhesive	Water Base	--	--
Scrim	Tri-Way Fiberglass	2.0/inch (MD) 3.0/inch (XD)	8/100 mm (MD) 12/100 mm (XD)
Kraft	Natural	31 lbs/3000 ft ²	50 g/m ²
Adhesive	Thermoplastic	--	--
Foil	Aluminum	0.000256 inch	6.5 micron

Physical Properties	Test Method	Values (English)	Values (Metric)
Basis Weight	Scale	23 lbs/1000 ft ²	110 g/m ²
Bursting Strength	ASTM D774	36 psi	2.5 kg/cm ²
Tensile Strength	ASTM C1136	31 lbs/inch (MD) 21 lbs/inch (XD)	5.5 kN/m (MD) 3.6 kN/m (XD)
Caliper / Thickness	Micrometer	0.0059 inch	150 micron
Permeance (WVTR)	ASTM E96 Procedure A	0.02 perm	1.15 ng/N.s

Fire Test	Test Method	Rating
Surface Burning	BS476 Part 6 & 7 Summary Report	Class 0

➤ Physical Properties based upon statistical averages, Weight / Thickness +/-10%

Remark:

1. The products should always be stored in the original packaging, at normal indoor temperature, kept away from heat and water, and avoiding direct sunlight and rain.
2. All packages should be stored on a pallet or similar surface. Rolls should never be stored in direct contact with the ground or on concrete slabs.