

# KFOIL FSK K530A

## SINGLE SIDED REFLECTIVE VAPOUR BARRIER ALUMINIUM PAPER FOIL, 8x6x6 FIBERGLASS SCRIM REINFORCED, TRI-DIRECTIONAL 3 WAYS FSK

- Single Sided Aluminium Foil (99% Pure Aluminium) with high reflectivity (>0.97) and low emissivity (<0.03) surface.
- Reinforced with premium tri-directional 8 x 6 x 6 fiberglass scrim for higher mechanical product strength.
- Due to compaction, disintegration or moisture absorption it's help maintaining the performance over time.

SARKING MEMBRANE | VAPOR BARRIER | HEAT INSULATION | ENERGY EFFICIENCY  
COST EFFECTIVE | LOW MAINTENANCE FEE | DURABLE | ECO FRIENDLY  
LIGHT IN WEIGHT | EASY INSTALLATION | TRANSPORTABILITY

PAPER BASED	Fiberglass Scrim (8x6x6)
GRAMMAGE	115 – 125 gsm
THICKNESS	180 – 280 micron
TENSILE STRENGTH (ASTM D 828)	MD: 6 – 8 kN/m XD: 6 – 8 kN/m
CORROSION/DELAMINATION (95% RH @50°C,30 DAYS)	None
WATER VAPOUR TRANSMISSION WVTR (g/h/m <sup>2</sup> )	Max -0.03
TEAR RESISTANCE	Good
VAPOUR BARRIER	Excellent
WATER RESISTANCE	No Delamination

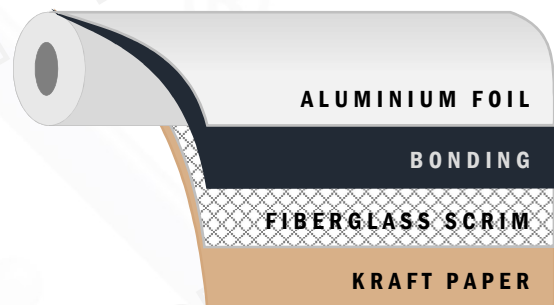
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	UV light transmittance	Moisture penetration
Aluminium Foil, 7μ	0 %	0 g/m <sup>2</sup> .day
Metalized PET, 12μ	5 %	0.8 g/m <sup>2</sup> .day
PE Transparent, 20μ	95 %	3.7 g/m <sup>2</sup> .day
PE Opaque, 20μ	30 %	3.7 g/m <sup>2</sup> .day
PET Film, 13μ	91 %	31 g/m <sup>2</sup> .day
PVC Film, 250μ	-	3.0 g/m <sup>2</sup> .day
PP, 300μ	-	0.2 g/m <sup>2</sup> .day

(Data sourced from internet)

### FSK K530A LAYOUT



### RECOMMENDED APPLICATION

- Metal roofing insulation
- Concrete / Clay tile roofing insulation
- Building wrapping
- Wall insulation
- Floor insulation
- Foil facing for bulk installation
- Industrial packaging
- Thermal tank
- Etc

### SIZE AVAILABILITY

Width(m)	Length(m)	Optimum pallet packing
1.22 ± 1%	45 ± 2%	150 Rolls
1.22 ± 1%	60 ± 2%	130 Rolls
1.22 ± 1%	100 ± 2%	100 Rolls

Customise size are available upon request within machine limits.



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