

KFOIL

K620

DOUBLE SIDED REFLECTIVE VAPOUR BARRIER METALIZED PAPER FILM POLYESTER YARN REINFORCED (1-WAY) 6 LAYERS

- Double Sided Metalized Film (high optical density) with high reflectivity (>0.75-0.95) and low emissivity (<0.05-0.25) surface.
- Reinforced with premium polyester yarn running parallel to increase product tensile and tear 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	Polyester Yarn (Running Parallel)
GRAMMAGE	95 – 115 gsm
THICKNESS	130 – 180 micron
TENSILE STRENGTH (ASTM D 828)	MD: 11 – 12 kN/m XD: 9 – 10 kN/m
CORROSION/DELAMINATION (95% RH @50°C,30 DAYS)	None
WATER VAPOUR TRANSMISSION WVTR (g/h/m ²)	Max -0.01
TEAR RESISTANCE	Excellent
VAPOUR BARRIER	Excellent
WATER RESISTANCE	No Delamination

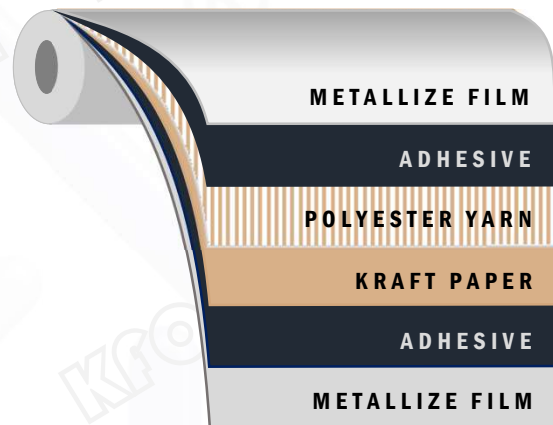
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	UV light transmittance	Moisture penetration
Aluminium Foil, 7μ	0 %	0 g/m ² .day
Metalized PET, 12μ	5 %	0.8 g/m ² .day
PE Transparent, 20μ	95 %	3.7 g/m ² .day
PE Opaque, 20μ	30 %	3.7 g/m ² .day
PET Film, 13μ	91 %	31 g/m ² .day
PVC Film, 250μ	-	3.0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

(Data sourced from internet)

K620 LAYOUT



greenpages
malaysia



MADE IN MALAYSIA

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

Customise size are available upon request within machine limits.



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