

KFOIL K610N

SINGLE SIDED REFLECTIVE VAPOUR BARRIER METALIZED PAPER FILM

- Single Sided Metalized Film (high optical density) with high reflectivity (>0.75-0.95) and low emissivity (<0.05-0.25) surface.
- Special bonding layer giving superior vapour barrier.
- Coupling with minimum of 10mm air space can cut down heat transfer by conduction & convection to negligible figure.

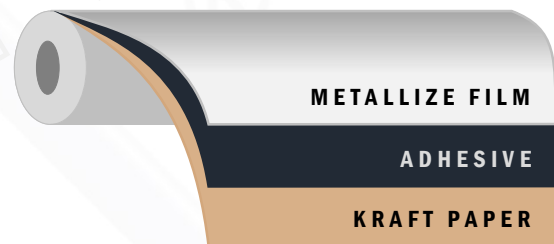
SARKING MEMBRANE | VAPOR BARRIER | HEAT INSULATION | ENERGY EFFICIENCY
COST EFFECTIVE | LOW MAINTENANCE FEE | DURABLE | ECO FRIENDLY
LIGHT IN WEIGHT | EASY INSTALLATION | TRANSPORTABILITY

PAPER BASED	-
GRAMMAGE	75 – 95 gsm
THICKNESS	115 – 165 micron
TENSILE STRENGTH (ASTM D 828)	MD: 5 – 6 kN/m XD: 5 – 6 kN/m
CORROSION/DELAMINATION (95% RH @50°C,30 DAYS)	None
TEAR RESISTANCE	Excellent
VAPOUR BARRIER	Excellent

Technical information provided in this data sheet are typical laboratory averages and are used subject to variation. While the information is believed to be reliable and correct. No guarantee or warranty (expressed or implied) can be made regarding specific applications or patent rights. Product specifications are subject to change without prior notice.



K610N LAYOUT



greenpages
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.

	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)



K FOIL INSULATION (MALAYSIA) SDN BHD

950435-D

9 & 11, KILANG BERKEMBAR, LORONG IKS BUKIT MINYAK 1D, 14000 S.P.T, PENANG, M'SIA

+604-5024898

sales@kfoil.com.my

www.kfoil.com.my