# DOUBLE SIDED PERFORATED REFLECTIVE ALUMINIUM PAPER FOIL, 8x8 FIBERGLASS SCRIM REINFORCED (6 LAYERS)

- 99% Pure Aluminium Foil with high reflectivity (>0.97) & low emissivity (<0.03) surface
- Reinforced with bidirectional fiberglass scrim to increase the mechanical product strength and durability
- K731P was made to cater Light Duty application.

BREATHABLE | PERMEABLE | HEAT INSULATION | ENERGY EFFICIENCY
COST EFFECTIVE | LOW MAINTENANCE FEE | DURABLE | ECO FRIENDLY
LIGHT IN WEIGHT | EASY INSTALLATION | TRANSPORTABILITY

REINFORCEMENT	Fiberglass Scrim (8x8)
GRAMMAGE	120 – 140 gsm
THICKNESS	190 – 290 micron
PATTERN PERFORATION	Diamond
PERFORATION/OPENING DIAMETER	2.5 mm
CORROSION (95% RH @50°C,30 DAYS)	None
DELAMINATION (95% RH @50°C,30 DAYS)	None

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.



	UV light transmittance	Moisture penetration
Aluminium Foil, 7µ	0 %	0 g/m².day
Metalized PET, 12μ	5 %	0.8 g/m².day
PE Transparent, 20μ	95 %	3.7 g/m².day
PE Opaque, 20μ	30 %	3.7 g/m².day
PET Film, 13µ	91 %	31 g/m².day
PVC Film, 250μ	-	3.0 g/m².day
ΡΡ, 300μ	-	0.2 g/m².day

(Data sourced from internet)

### K731P LAYOUT





## RECOMMENDED APPLICATION

- ACMV duct internal linear
- Sound dampening insulation backing
- Pipe insulation



#### SIZE AVAILABILITY

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

Customise size are available upon request within machine limits.



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