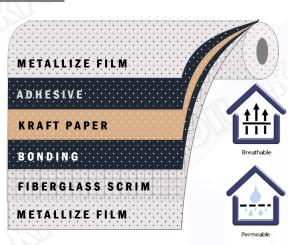
## KFOIL K631P

# DOUBLE SIDED 6 LAYERS PERFORATED REFLECTIVE METALIZED PAPER FILM, 8x8 FIBERGLASS SCRIM REINFORCED

- Double Sided Metalized Film (high optical density) with high reflectivity (>0.75-0.95) and low emissivity (<0.05-0.25) surface
- Reinforced with bidirectional fiberglass scrim to increase the mechanical product strength and durability
- K631P is light weight yet suitable for extra heavy duty application with high tear and tensile strength.

Breathable | Permeable | Heat Insulation | Energy Efficiency Cost Effective | Low Maintenance Fee | Durable | Eco Friendly Light in Weight | Easy Installation | Transportability

#### K631P LAYOUT



	REINFORCEMENT	Fiberglass Scrim (8x8)
	GRAMMAGE	90 – 110 gsm
	THICKNESS	175 – 275 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
	WATER RESISTANCE	No Delamination

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.



#### RECOMMENDED APPLICATION

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



	UV light	Moisture
	transmittance	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/m <sup>2</sup> .day
PE Opaque, 20μ	30 %	3.7 g/m <sup>2</sup> .day
PET Film, 13µ	91 %	31 g/m².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)

#### SIZE AVAILABILITY

Width(m)	Length(m)	Optimum pallet packing
1.22 ± 1%	45 ± 2%	140 Rolls
1.22 ± 1%	60 ± 2%	120 Rolls

Customise size are available upon request within machine limits.



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