



Double Sided Perforated Reflective Aluminium Paper Foil
8x8 Fibreglass Scrim Reinforced



STRUCTURE	Foil 2 Way Paper Foil	
Reinforcement	Fiberglass Scrim (8x8threads/100mm)	
Grammage	In House	120 – 140 gsm
Thickness	In House	190 – 290 microns
Corrosion	95% RH @ 50°C, 30 days	None
Delamination	95% RH @ 50°C, 30 days	None
Perforation / Opening diameter	2.5	mm
Pattern of perforation	Diamond	

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.



Product image are for illustrative purpose only and may differ from the actual product. Due to differences in monitor, color of products may also appear different to those shown on the side.

Manufacturer:

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Go GREEN

- Energy efficiency in passive way



K731P was made to cater Light Duty application

Width: 1.22m ± 1%
Length: 45 & 60m ± 1%
* Customise size are available upon request

Made in Malaysia | Member of Energy Efficiency Program Collaborator | Listed with

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BENEFITS

- ✓ 99% Pure Aluminium Foil with high reflectivity (>0.97) & low emissivity (<0.03) surface.
- ✓ Special bonding layer giving superior vapour barrier.
- ✓ Reinforced with 8x8 fiberglass scrim for higher mechanical product strength and durability
- ✓ Using diamond shape for perforation to reduce risk of continuous tear off and increase product strength.
- ✓ Perforated with 2.5mm diameter opening to avoid glass wool from passing trough.
- ✓ Light weight, ease for transportation and during installation.
- ✓ Eco friendly, no crumbling or itchy material used.
- ✓ Resistance to moisture, mold & fungi.

RECOMMENDED APPLICATIONS

- ACMV Duct Internal Linear
- Sound Dampening Insulation Backing

ABOUT K FOIL

The PIONEER MANUFACTURER of premium quality KFOIL Reflective insulation, Vapour barrier, Radiant Barrier foil in Malaysia.

Our products majority used for packaging, wrapping for mineral wool or HVAC ducting, construction industry as building wrapping for wall, floor or roofing and etc.

We are looking toward in promoting the GREEN CONCEPT and SUSTAINABLE development of urban infrastructures.

	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)

KFOIL K731P PERFORATED

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