

Woven Series



For Cooler Living Environments



COMICAL THERMAL PROTECTION
Reflectivity of radiation heat up to 55%



STRONG & DURABLE

- High level of tear resistance
Minimise wastage during installation

- No additional supporting



SAFETY
- Fibre-free, no health
& safety risks
Hazard free, non-asthmatic,
anti bacteria & anti fungal



ECO FRIENDLY & EASY INSTALLATION Lightweight & strong to nake installation works



- Create a cooler interior to reduce the use of



MADE IN MALAYSIA Locally produced with latest lamination technology



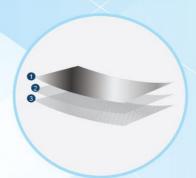
WS1, WS2

Product Code WS1, WS2

SINGLE-SIDED WOVEN FOIL

3 layers lamination made up of a single sided reflective metalized foil bonded to reinforced high density polyethylene woven fabric with special material.



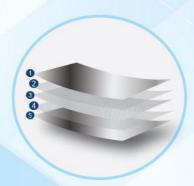


- 1. Metalized Film
- 2. Polymer Bonding
- 3. HDPE Woven Fabric

DOUBLE-SIDED WOVEN FOIL

5 layers lamination made up of double sided reflective material (metalized & metalized) bonded to reinforced high density polyethylene woven fabric with special bonding material.





- 1. Metalized Film
- 2. Polymer Bonding
- 3. HDPE Woven Fabric
- 4. Polymer Bonding
- 5. Metalized Film

Technical Data

			WS1	WS2
Description	Test Method	Units	Specification	
Emissivity	ASTM E 408	index	≤ 0.50 (55 ± 5%)	≤ 0.50 (55 ± 5%)
Width	In-house	mm	Nominal ± 5	Nominal ± 5
Length	In-house	m	Nominal (< 50) <u>+</u> 1%	Nominal (< 50) ± 2%
Length	In-house	m	Nominal (≥50) ± 2%	Nominal (≥50) <u>+</u> 1%
Grammage	BS EN965:1995	g/m²	80±10	117±10
Tensile strength MD	In-house	N/50mm	≥500	≥600
Tensile strength CD	In-house	N/50mm	≥450	≥550
Elongation MD	In-house	%	≥15	≥20
Elongation CD	In-house	%	≥15	≥15

Specification Sample

- ROOFSEAL FIX-FAS*
- (WS1 or WS2) Woven Foil With Metalized Film And Metalized Film Bonded To High Density Polyethylene Woven Fabric
- * By Roofseal Resources (M) Sdn Bhd Tel: 03-8723 4776 Fax: 03-8723 4775
- * Details in accordance with manufacturer's instructions

ROOFSEAL TOTAL INSULATION SOLUTIONS

