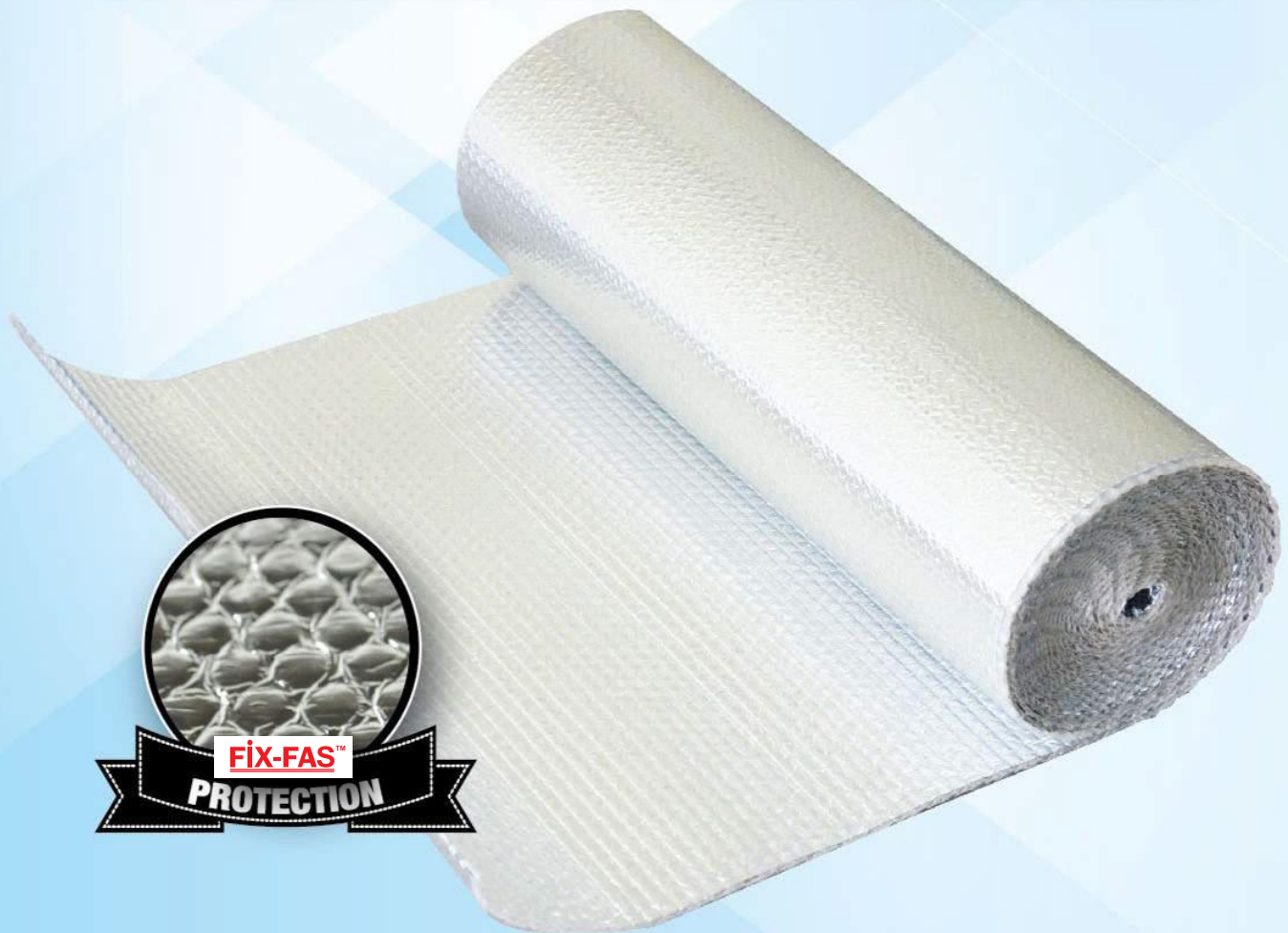


FIX-FAS™

Insulation Products



Premium Bubble Series



For Cooler Living Environments



EXCELLENT THERMAL PERFORMANCE
- High resistance & reflectivity of Radiation heat up to 97%
- create & maintain cozy environment



STRONG & DURABLE
- High level of tear resistance
- Minimise wastage during installation
- No additional supporting material for installation



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



ECO FRIENDLY & EASY INSTALLATION
- Lightweight & strong to make installation works much efficient



ENERGY & COST SAVING
- Create a cooler interior to reduce the use of air-conditioners



MADE IN MALAYSIA
- Locally produced with latest lamination technology

Product Code **PB1Plus**

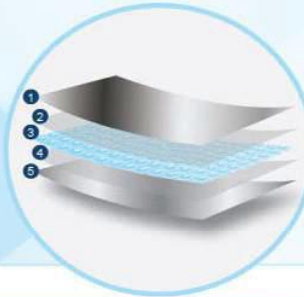


FIX-FAS™ PB1Plus Premium Bubble Foil

consists of a layer of high density polyethylene air bubble packs laminated between layers of reflective pure (99.4%) aluminium and metalized surfaces to provide excellent thermal insulation. The state of the art design combines the technology of reflective insulation with conduction heat resistance and acoustical values of the thermally insulating air bubble packs. All in one lightweight, strong and durable foil which provides insulation against radiation, convection and conduction heat, with decent acoustical performance to reduce noise from rain drumming.

**DOUBLE-SIDED
PREMIUM BUBBLE FOIL**

PB1PLUS



1. Pure Aluminium Foil
2. Bonding Layer
3. HDPE Bubble Pack
4. Bonding Layer
5. Metalized Film

Technical Data

PB1plus			
Description	Test Method	Units	Specification
Weight	BS EN ISO 9864	g/m ²	220 ± 10
Thickness	-	mm	3 - 4
Tensile strength MD	ASTM D 638	N/10mm	40 ± 5
Tensile strength CD	ASTM D 638	N/10mm	35 ± 5
Initial Tear Resistance MD	ASTM D 1004	N	30 ± 10
Initial Tear Resistance CD	ASTM D 1004	N	25 ± 5
Puncture Resistance	ASTM D 4833	N	110 ± 10
Emittance of surface (Alu)	ASTM E 408	%	3 - 5
Reflectivity of surface (Alu)	ASTM E 408	%	95 - 97

Specification Sample

· ROOFSEAL **FIX-FAS™**
(PB1plus) With Aluminium Foil And Metalized Film Bonded To HDPE Bubble Pack.

* 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