

DYNASPEC SINGLE SIDED WOVEN FOIL (J1), FR

Product Description

The Dynaspec Woven Foil are capable of self supporting itself and wool insulation without wire netting when laid from purlin to purlin.

Application is Simple, Practical and Tough in strength.



Product Specification

Property	Test Method	Unit	Specification
Grammage	BS EN ISO 9864	g/m ²	130 ± 10
Thickness		mm	0.15 ± 0.02
Tensile Strength MD	AS/NZS 1301.448s	kN/m	≥ 10.1
Tensile Strength CD	AS/NZS 1301.448s	kN/m	≥ 8.3
Emittance of surface (Alu)	ASTM C 1371	-	≤ 0.05
Reflectivity of surface (Alu)	ASTM C 1371	-	≥ 0.95
Resistance to Dry Lamination	AS/NZS 4201.1	-	Pass
Resistance to Wet Lamination	AS/NZS 4201.2	-	Pass
Water Vapour Transmission Rate	ASTM E 96	µg/N.s	≤ 0.0143
Thermal Resistance	ISO 8301 / MS ISO 8302	m ² K/w	≥ 0.77
Surface Spread of Flame	BS 476 Part 7		Class 1
Fire Propagation Test	BS 476 Part 6		Class O
Roll Size		m ²	1.25 m x 48 m



Easy Installation

no wire mesh
no additional protective film,
fast & easy



3 in 1

provided a protective
insulation barrier, radiant
barrier and waterproofing
membrane



Fire Retardant

achieved Class O
classification



Energy Saving, Cost Saving

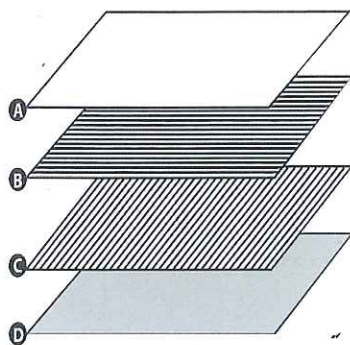


No Health Hazards Fiber Free

anti bacteria and anti
fungal, non-asthmatic
and poses no health
and safety risks



Long Lasting



- A) Pure Aluminium
- B) Polymer Bonding
- C) HDPE Woven Fabric
- D) FR Additive



DYNASPEC SDN. BHD.

Address : 8-A, Persiaran Zaaba, Taman Tun Dr. Ismail,
60000 Kuala Lumpur, Malaysia

Tel No. : +603-7729 1893 / 7727 1333

Fax : +603-7727 8130

Website : www.dynaspec.com.my

Email : dynaspec8@yahoo.com

DYNASPEC

Company No : 60001-V

DYNASPEC J-FOIL

DOUBLE-SIDED ALUMINIUM FOIL

The double-sided DYNASPEC J-FOIL shall consist of a tough woven Polyethylene core and a highly reflective aluminium foil which are suitable as roofing insulation for residential, commercial and industrial building.

The DYNASPEC J-FOIL shall be able to support itself and wool insulation without wire netting when laid from purlin to purlin.

Application is Simple, Practical and Tough in Strength.

PHYSICAL PROPERTIES

Reflectivity	95%
Emissivity	5%
Thickness	0.18 mm
Tensile strength (ASTM D882-91)	92.0 (N/mm ²)
Elongation at Break	14.2%
Roll size	1.22 m X 50 m
Roll weight	9 kg/roll

DYNASPEC SDN. BHD.
Company No : 60001-V

8A & 8B, Persiaran Zaaba, Taman Tun Dr. Ismail, 60000 Kuala Lumpur, Malaysia.
Tel : 603-7729 1893, 7727 1333 Fax : 603-7727 8130 E-mail : dynaspec@streamyx.com