



TECHNICAL DATA SHEET

INSULSARK ISM Vapour Permeable Membrane – *Item No. ISM15030*

ITEM	TEST STANDARD	UNIT	RESULT
Roll Width x Length	Actual	m	1.5 x 30
Roll Quantity	Actual	m ²	45
Roll Weight	Actual	kg	12.5
Flammability Index	AS 1530.2	-	Low <5
Material Thickness	Actual	mm	<1 (0.38)
Duty / Tensile Strength	AS 4200.1	Classification	Light
Edge Tear Resistance	AS 4200.1	N (25mm) N (25mm)	MD 180 LD 89
Dry Delamination	AS 4201.1	-	Pass
Wet Delamination	AS 4201.2	-	Pass
Shrinkage	AS 4201.3	%	0.0
Water Barrier	AS 4201.4	Classification	Pass
Emittance Value	AS 4201.5	Value	0.42
	AS 4201.5	Reflectance	58%
Vapour Transmission	ASTM E96	g/h.m ² g/24h./m ²	66 1584
Vapour Permeance	ASTM E96	µg/N.s	>1.1403
Vapour Barrier	NCC 2019 (VCM)	Classification	Class 4 (Low)
Vapour Resistance	ASTM E96	MN.s/g	0.08
Burst Force	AS 2001.2.19	N	254
Bursting Strength	AS 4200.1	Classification	Light Wall

Installation Instructions: Install and tape in accordance with AS 4200.2 to provide a Deemed-to-Satisfy weatherproofing barrier in accordance with NCC 2022, Clause F3D3.