

FireMax Fire Sarking	Product description	
FMX VP Fire Sarking	Width 1250mm x 50m Nominal thickness 0.20 14 Kilos	Vapour Permeable Breathable
FMX NP Fire Sarking	Width 1250mm x 50m Nominal thickness 0.20 14 Kilos	Non - Permeable moisture barrier Non Breathable

FMX Fire Sarking	NCC 2020 Requirement	Result and specification
FMX aluminium Foil	AS 1530.1 NCC 1.9 Non Combustible building elements	Deemed Non - Combustible
FMX NC-E weave	AS 1530.1 NCC 1.9 Non Combustible building elements	Deemed Non - Combustible
FMX Fire Sarking	AS 1530.3 Spread of Flame Index	0
	AS 1530.3 Product Ignitibility Index	1
	AS 1530.3 Heat Evolved Index	0
	AS 4200 Heavy Duty	Compliant
	AS 4201.1 &.2 Wet Delamination / Dry Delamination	Pass
	AS 4200.3 Shrinkage	Pass
	ASTM E96 FMX VP Vapour Permeable	VPW Vapour 0.370ug/N.s
	AS 4201.5 Reflective Emittance	Foil .04
	AS 4200.1 Electrical Conductivity	Foil face conductive
R Value	Product only (heat flow in)	R 0.7
R Valve (system)	25mm* Vertical applications	R 0.83
	40mm*	R 0.91
	50mm*	R 0.86
	75mm*	R 0.76
	90mm*	R 0.86
	* Above listed R values are system totals with non ventilated air space (stud) heat flow in (summer)	
	Applications	
	Brick Stud Walls Roof Underfloor Building Wrap Moisture Management Weather Barrier (4 weeks max. UV exposure)	