



XPS zero 250

Properties	Standard	Unit	Result
Density	ASTM D1622 : 1988	Kg/m ³	35
Thermal conductivity	ASTM C518-91	W/m ² K	0.028
Comp. strength at 10% Deformation (min)	ASTM D 1621 -94	kPa	240
Cross Breaking Strength (min)	AS1366.4	kPa	375
Water absorption (max, vol/vol)	ASTM C 272	%	1.7
Water vapour trans. Rate	BS 4370 Part 2 : 1993	μg/m ² .s	100
BCA Group Classification	AS / NZS 3837 - 1998	N/A	3

Product Table

R-value	Nominal Thickness (mm)	Sheet Size (mm)	Sheet Weight (kg)
R1.07	30	600 x 2400	1.51
R1.42	40	600 x 2400	2.02
R1.78	50	600 x 2400	2.52
R2.67	75	600 x 2400	3.78

*Note. Other thicknesses and sizes available upon request, pending minimum run requirements.