

Versaboard

Technical Specifications

Items	Unit	Index		
		A Type	B Type	C Type
Thickness	mm	$d < 3$	$3 \leq d \leq 5$	$d > 5$
Apparent Density	kg/m ³	≤ 900	≤ 750	≤ 600
Shore Hardness	–	≥ 45		≥ 45
Tensile Strength	Mpa	≥ 11		≥ 7
Breaking Elongation	%	≥ 15		≥ 7
Impact Strength	kJ/m ²	≥ 10 Or Not Fracture		≥ 6 Or Not Fracture
Vicat Softening Point	°C	≥ 70		≥ 70
Size Changes In the Rate Of Heating	%	± 2.0		± 2.0
Water Absorption	%	≤ 1.0		≤ 1.0
Flexural Strength	Mpa	≥ 17		≥ 15
Elastic Modulus in Ending	Mpa	≥ 800		≥ 400
Screw Grip Force	N	–		≥ 800