

Technical Data

Nominal density	1330-1420kg/m ³	
Bending Strength (Modulus of Rupture)	19.0Mpa	
Modulus of Elasticity (MoE)	5.6Gpa	
Thermal Conductivity	0.30W/mk	
Moisture Content	≤8%	
Moisture Movement (EMC to Saturated)	0.06% to 0.10%	
Fire Rating	A1 non-combustible EN13501-1	
Biological Resistance	Highly resistant	
Frost resistance	5 star	
Surface Condition	Front face Back face	Smooth Textured
Durability (life expectancy – minimum)	30 years	
Standard board size	2400 x 1200mm	

Thickness (mm)	4.5	6	9	12
Weight (kg/m ²)	6.2	8.3	12.4	16.6
Sound insulation (dB) [†]	22	25	28	30

Dimensional Tolerance

Length	+1 -2mm
Width	+1 -2mm
Thickness	±0.5mm



▶ Imperial and other sizes are available on request.

Soffit strips available in 1220 x 150 x 3.2mm, 1220 x 150 x 4.5mm and 2440 x 150 x 4.5mm. Multipurpose Class 0 ceiling tiles can be supplied square or bevelled edge at sizes of: 600 x 600 x 6, 9 or 12mm; 1200 x 1200 x 6, 9 or 12mm; 1220 x 1220 x 6, 9 or 12mm.



Glasgow Harbour:

6mm Multipurpose is used as the main lining board, total quantity used 4,000m².

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