

Nominal density	1380kg/m ³	
Bending Strength (Modulus of Rupture)	18.8Mpa EMC Average	
Modulus of Elasticity (MoE)	5.5Gpa	
Thermal Conductivity	0.47W/mk	
Moisture Content	8%	
Moisture Movement (EMC to Saturated)	0.06% to 0.08%	
Fire Rating	BS 476 Part 6 & 7 Class 0	
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)	6	9	12
Weight (kg/m ²)	8.3	12.4	16.6
Sound insulation (dB) †	25	28	30

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

▶ Imperial and other sizes are available on request.

Product Testing and Certification
 Renderflex conforms to EN12467.

Recommended Fixing
 5mm x 32mm or 41mm Climaseal® fixing.



ceram
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 Renderflex & Render



Langdon hospital:
 12mm Renderflex is used as the render carrier board, total quantity used 15,000m².

Call 0845 130 3725 fax 0845 130 3726 or email info@rcmltd.biz