

Aluminium Composite Sheet - Rightclad

Rightclad

Properties

Stock		Technical Data	
Size (mm)	Aluminium layer	Rightclad Properties	Standard
2500 x 1250 x 4	0.5	Colour	White PVDF
3200 x 1250 x 4	0.5	Finish	white one side, mill reverse
3200 x 1500 x 4	0.5	Tolerances for Rightclad:	
4000 x 1250 x 4	0.5	Length	+/- 3mm
4000 x 1500 x 4	0.5	Width	+/- 2mm
Rightclad is made to order subject to minimum order quantity		Thickness	+/- 0.2mm
		Squareness	< 5mm
		Finish Coat Thickness	ISO 2360 (CNS 8406)
		Pencil Hardness	ASTM D3363-00
		Toughness	ASTM D4145-83
		Adhesive Force	ASTM 3359-97
		Impact Resistance	ASTM D2794-93
		Abrasion Resistance	ASTM 968-93
		Mortar Resistance	ASTM 605.2-91
		Humidity Resistance	ASTM D714-97/ASTM D2247-02
		Boiling Water Resistance	ASTM D3359-B
		Salt-spray Resistance	ASTM B117-03
		Acid Resistance	ASTM D1308-87/AAMA 605.2-91, TEST 7, 7.31
		Alkali Resistance	ASTM D1308-87
		Solvent Resistance	ASTM D2248-73/ECCA T5 & NCCA NO. 11-18
		Colour Retention	ASTM D2244-93
Chalk Resistance	ASTM D4214-98		
Gloss Retention	ASTM D2244-93		
Fireproof Core	BS476 Part 7 Class1. BS476 Part 6 Class 0		
	UK Buildings Regulations 1991 Approved Document B		
	(Amendments 2002) Appendix A, Paragraph 13		

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