






a³™ CeramicSteel Flow

This large format CeramicSteel panel system is an easy way to leverage vertical space. A series of vertically oriented whiteboard panels, of a standard height, are spline jointed together and trimmed with an aluminum extrusion on the outer edges.

Dimensions	Thickness	Weight
1185 mm x 1830 mm / 47 in x 72 in	13 mm / 0.51 in	28 kg / 61.7 lbs
1185 mm x 2420 mm / 47 in x 95 in	13 mm / 0.51 in	37 kg / 81.5 lbs

Color	Finish	Steelcase Finish Code	Approximate RAL Color	Approximate Pantone® Color
White 6100 U 	Gloss	7664	9003	Cool Gray 1C
Gray 6502 C 	Chalk	7661	7047	Black 7C
Surface Imaging 	Gloss	7699	-	-

Panel Property	Testing Standard	Unit	Value
Panel Thickness	EN 438-2:5	mm	13.1 +/- 0.5
Length Tolerance	EN 438-2:6	mm	±1
Width Tolerance	EN 438-2:6	mm	±1
Squareness	Difference in diagonals of panels	mm	±1.5
Fire Resistance	ASTM E84-16	-	Class A, 15/15

Surface Property	Testing Standard	Unit	Value
Gloss – Marker Surface	ISO 2813 / ASTM D523 20°	GU	50-85
Gloss – Chalk Surface	ISO 2813 / ASTM D523 60°	GU	3.5-9.5
Color Tolerance	ISO 7724 / ASTM D2244-02	ΔE^{94}	≤ 1.5 (compared to reference sample)
Orange Peel	ISO 2813 / ASTM D523	mm	Short Wave ≤ 55 Long Wave ≤ 25 Distinctness of Image ≥ 60
Mohs Hardness	EN 15771	-	Min. 5
Scratch Resistance	ISO 15695	N	Min. 7
Pencil Hardness	ASTM D-3363	-	> 9H
Wear Resistance	ASTM C501	g	Max. 0.1 (abrasive S33 1 kg/1000 rev)
Impact	ISO 4532	-	No damage over 2mm after 24h (20N load)
Coating Adhesion	EN 10209 Annex D	-	Min. Class 2



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