

Composite Screening Battens

Colours Available

Chestnut



Dark Ash



Pebble Grey



Warm Teak



Technical Information		
Options available	3600x50x20mm	
Finish	4 sides brushed finish	
Weight	4.78 kg/piece	
Tolerance	Length 3600mm ± 3.6mm Width 50mm ± 1.0mm Thickness 20mm ± 1.0mm	
Technical Test	According to the norm	Value
Flexural Test	ASTM D703208	21.7 MPa
Flexural Stiffness	ASTM D703208	2039 MPa
Coefficient of Linear Thermal Expansion	ASTM D69608	9.8 x 10 ⁻⁵ 1/°C
Surface Hardness	ASTM D103706a	9513N
Creep Recovery	ASTM D703208	81%
Water Absorption	ASTM D57098	0.51%
Density	ASTM D611108	1.34g/cm ³
UV Resistance Test	ISO 48923 - 500hrs	Grayscale 4/5

Fixing methods

Composite screening battens should ideally be fixed to a composite frame and posts for longevity however they can also be fixed to a treated softwood frame and posts and needs to be fixed a minimum of every 1000mm.

Option 1 – Paslode 2nd fix nail gun or equivalent using 32mm F16 Straight Braids.

Please note – This method will leave small holes in the face of the battens.

Option 2 – Colour match screws. These must be installed using the dedicated counter sink and finishing tool (purchased separately). Please click [here](#) for a video tutorial of the colour match screws.



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