



Composite Screening Battens

05/22

Colours Available

Chestnut



Dark Ash



Pebble Grey



Warm Teak



Technical Information		
Options available	3600x50x20mm 3600x90x20mm	
Finish	4 sides brushed finish	
Weight	4.78 kg/piece	
Tolerance	Length \pm 3.6mm Width \pm 1.0mm Thickness \pm 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 maximum of every 1000mm. When using the battens at full 3.6m length, use 900mm spacing for posts equidistant apart.

Option 1 – Pilot hole with Stainless steel screws.

Option 2 – Pilot hole with 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.