



Board Size	3.6m
Board Width	140mm
Board Depth	22mm
Board Finish	Grained Weathered Effect
Board Weight	20kg per board
Board Coverage	0.5sqm
Available Colours	Walnut/Grey
Matching Trim	N/A
Square Edge Board	Yes
Hidden Fastening System	No (colour coded screws)
Material	WPC
Board Gap	3mm - refer to installation guide
Application	Domestic and Commercial
Flexural Strength - EN ISO 178:2019 Method A	
@300mm centres	43.0 MPA
@350mm centres	41.0 MPA
@400mm centres	41.8MPA
Tensile Strength - EN ISO 527-1:2019	22.4 MPA
Tensile Modulus - EN ISO 527-1:2019 & EN ISO 527-1:2012	3820 MPA
Anti-Slip Grooved Side BS 7976-2:2002+A1:2013 (Pendulum Test)	70 Dry 48 Wet
Anti-Slip Grained Side BS 7976-2:2002+A1:2013 (Pendulum Test)	76 Dry 45 Wet
Water Absorption - EN 317:1993	0.2%

Composite Mix

Approximately 95% recycled materials consisting of around 65% recycled wood fibres, 30% recycled plastic and 10% toxin free additives including colour and UV stabilisers.



Fixings and Accessories



Solid M5.4 x 65 Self-Drilling Carbon Steel Screws

Laid Decking Measurements

Residential centre-to-centre joist spacing	400 Max
Minimum end-to-end gap (butt joint)	4mm
Minimum side to side gap	4mm
Minimum distance from side edge for fastening boards	20mm
Minimum distance from end edge for fastening boards	25mm
Minimum gap from side and end edge to solid structures	10mm

