

Board Size
Board Width
Board Depth
Board Finish
Board Weight
Board Coverage
Colours
Square Edge Board
Hidden Fastening System
Material
Board Gap

Application
Flexural Strength BS EN 15534-1:2014+A1:2017
@300mm centres
@350mm centres
@400mm centres
Anti-Slip Grooved Side BS 7976-2:2002+A1:2013
(Pendulum Test)
Anti-Slip Grained Side BS 7976-2:2002+A1:2013
(Pendulum Test)
Critical Heat Flux EN ISO 9239-1:2010
Ignitability EN ISO11925-2:2020 Exposure 15s

Fire Rated Hollow



3.6m
 143mm
 23mm
 Deep Embossed and Grooved
 11.4kg per board
 0.5sqm
 Grey, Coffee, Charcoal
 Yes
 Yes
 WPC
 2mm – refer to installation guide
 Domestic and Light Commercial

31.5 MPa

31.6 MPa

29.9 MPa

74 Dry 46 Wet

75 Dry 48 Wet

Fire Behaviour: D fl
 Smoke Production: s2

Fire Rated Solid



3.6m
 143mm
 23mm
 Deep Embossed and Grooved
 18kg per board
 0.5sqm
 Grey, Coffee, Charcoal
 Yes
 No (colour coded screws)
 WPC
 2mm – refer to installation guide
 Domestic and Commercial

38.7 MPa

38.2 MPa

37.5 MPa

71 Dry 46 Wet

66 Dry 41 Wet

Fire Behaviour: D fl
 Smoke Production: s2

Fixing and Accessories



Hollow Fixing Clips



Solid M4.5 x 65 Self-drilling Carbon Steel

Composite Mix – Approximately 60% Recycled Materials

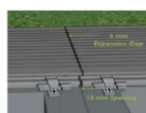
Approximately 60% recycled materials consisting of around 32% recycled wood fibres, 28% recycled plastic, 35% fire retardant, 1% antioxidants and anti-ultraviolet agents, 3% pigments and 1% lubricants.



Laid Decking Measurements

HOLLOW

Install Temperature (degrees centigrade)	Expansion Gaps Required (end to end)
-10	6mm
11-15	5mm
16-20	4mm
21-25	3mm
26+	2mm



SOLID

Residential Centre-to-centre joist spacing	Minimum	Maximum
end-to-end gap (butt joint)	400mm	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 of board to solid structures		10mm

