

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)

Fire Resistance Rating

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

BS EN13501-1Bfl

Fire Behaviour: B fl

Smoke Production: s1

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

BS EN13501-1Bfl

Fire Behaviour: B fl

Smoke Production: s1

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

SOLID

Install Temperature (degrees centigrade)

-10
11-15
16-20
21-25
26+

Expansion Gaps Required (end to end)

6mm
5mm
4mm
3mm
2mm

Residential Centre-to centre joist spacing

400mm Maximum

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 of board to solid structures

10mm

