

Decking Specification

Contemporary Hollow



3.6m
143mm
23mm

Deep Embossed and Grooved

10kg per board
0.5sqm

Grey, Coffee, Charcoal

Yes

Yes

Yes

WPC

2mm – refer to installation guide

Domestic and Light Commercial

EN ISO 178:2019 Method A

43.4 MPa

45.1 MPa

43.2 MPa

31.2 MPa EN ISO 527-1:2019

3750 MPa EN ISO 527-1:2019
& EN ISO 527-2:2012

59 Dry 45 Wet

47 Dry 38 Wet

EN 317:1993
0.2%

Contemporary Solid



3.6m
143mm
23mm

Deep Embossed and Grooved

17kg per board
0.5sqm

Grey, Coffee, Charcoal

N/A

Yes

No (colour coded screws)

WPC

2mm – refer to installation guide

Domestic and Commercial

EN ISO 178:2019 Method A

55.7 MPa

56.6 MPa

56.5 MPa

28.4 MPa EN ISO 527-1:2019

4660 MPa EN ISO 527-1:2019
& EN ISO 527-2:2012

61 Dry 45 Wet

46 Dry 40 Wet

EN 317:1993
0.2%

Rustic



3.6m
140mm
22mm

Grained Weathered Effect

20kg per board
0.5sqm

Grey, Walnut

N/A

Yes

No (colour coded screws)

WPC

2mm – refer to installation guide

Domestic and Commercial

ASTMD790-17 Procedure A

36.9 MPa

36.9 MPa

39.0 MPa

24.8 MPa ASTM D638-14

4770 MPa ASTM D638-14

N/A

61 Dry 46 Wet

ASTM D570-98(2010)e1
0.63%

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

Application
Flexural Strength
@300mm centres
@350mm centres
@400mm centres

Tensile Strength
Tensile Modulus

Anti-Slip Grooved Side BS 7976-2:2002+A1:2013 (Pendulum Test)
Anti-Slip Grained Side BS 7976-2:2002+A1:2013 (Pendulum Test)
Water absorption

Fixing and Accessories



Hollow Fixing Clips

Solid M4.5 x 65 Self-drilling Carbon Steel

Composite Mix – Approximately 90% Recycled Materials

Approximately 90% recycled materials consisting of around 60% recycled wood fibres, 30% recycled plastic and 10% toxin free additives including colour and UV stabilisers.

SAiGE Rustic decking composition 95% recycled materials

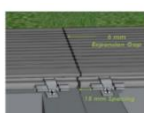


Hard wearing
 Anti-slip properties
 Hidden fixings
 Mould and fungus resistance
 Low maintenance
 Splinter free
 Easy to install

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	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

