

COREdeck

Product Codes: WPCDB, WPCAB, WPCJ, WPCT

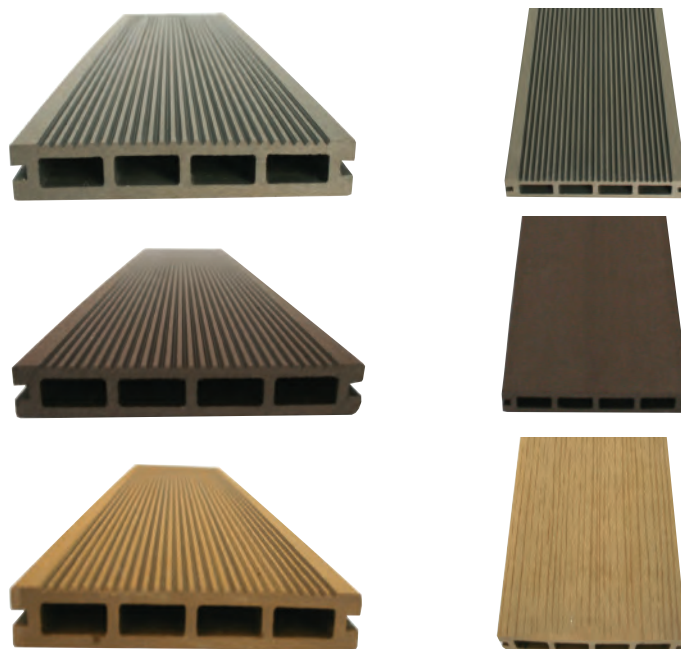
Our wood polymer composite (WPC) range is the ultimate long lasting eco-friendly solution. It is extremely hard wearing and its weather resistant surface means the boards will not absorb water like traditional wood decking preventing mould, rotting, splinters and warping.

All of our decking boards have an anti-slip surface and are carefully constructed using hard wood fibres and recycled polyethylene. An anti-UV agent is added during the manufacturing process to reduce colour fade and help maintain the clean look of new decking.



Decking Boards

Material	60% Wood fibres, 40% HDPE
Board Length	2.2m
Board Width	147mm (150mm with space)
Thickness	22mm
Warranty	15 years
Temp Range	-30°C to 55°C
Weight	2.44 kg per linear m
Anti Mould	✓
Anti Slip	✓
Colours	Grey, Light Oak, Mahogany



Angled Deck Boards

Material	60% Wood fibres, 40% HDPE
Board Length	2.2m
Board Width	116mm (120mm with space)
Angled Face	52mm
Thickness	22mm
Warranty	15 years
Temp Range	-30°C to 55°C
Weight	2.44 kg per linear m
Anti Mould	✓
Anti Slip	✓
Colours	Grey, Light Oak, Mahogany



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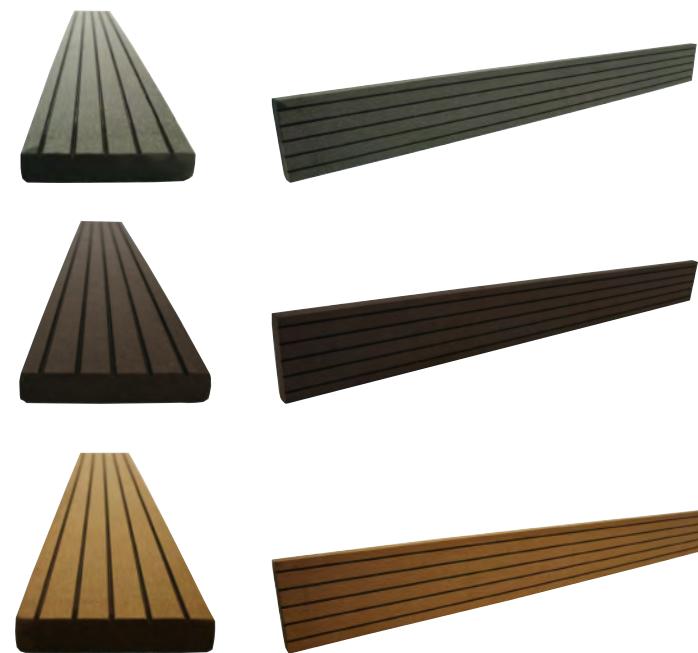
Joists

Material	60% Wood fibres, 40% HDPE
Joist Length	2.2m
Joist Width	60mm
Thickness	40mm
Warranty	15 years
Temp Range	-30°C to 55°C
Weight	2 kg per linear m
Anti Mould	✓
Anti Slip	✓
Colours	Grey, Light Oak, Mahogany



Trim

Material	60% Wood fibres, 40% HDPE
Trim Length	2.2m
Trim Width	60mm
Thickness	10mm
Warranty	15 years
Temp Range	-30°C to 55°C
Weight	775g per linear m
Anti Mould	✓
Anti Slip	✓
Colours	Grey, Light Oak, Mahogany



Fixings

Use	Start / End Clip	Fixing Clip
Material	Stainless steel	Stainless steel
Size	30 x 30 x 11mm	55 x 21 x 10mm



Start / End Clip



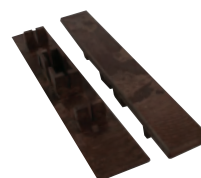
Fixing Clip

End Caps

Use	End Cap for open ended board
Material	High Density Polyethylene
Size	147 x 22 x 2mm



Grey



Mahogany



Light Oak

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Adjustable Support Leg

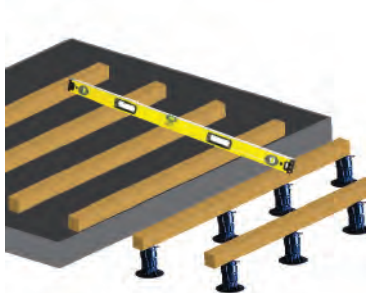
Material	100% HDPE
Foot Width	200mm
Load Support	400 kg
Height Range	25 - 550mm
Head Diameter	120mm
Lug Height	18.5mm
Lug Distance	40mm, 60mm, 90mm
Anti Mould	✓



Adjustable Support Leg for Decking



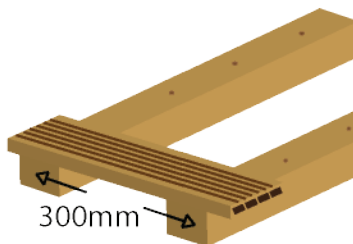
Install Guide



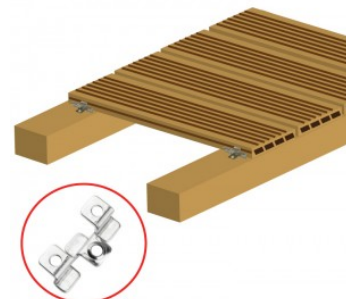
Ensure the sub frame is level whether using adjustable feet or laying directly onto a concrete base.



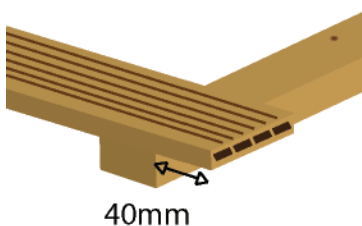
Always pre-drill WPC products to approximately 75% to reduce the risk of damaging the product when fixing.



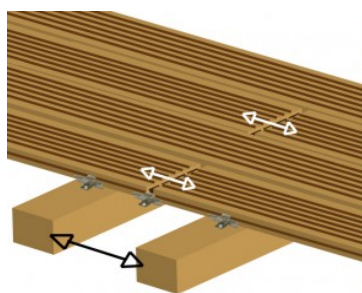
Make sure the joists are no more than 300mm apart from centre to centre, or 250mm if using a 45° laying pattern.



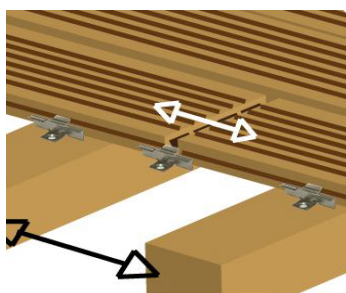
Make sure a stainless steel concealed fixing clip is used on every joist. Meaning there will be at least 1 fixing clip every 300mm along the board.



Make sure the boards do not over hang the joist more than 40mm.



Always leave a small expansion gap between two boards and adjoining surfaces to prevent creating pressure. Each adjoining board can be supported by its own joist Or you can aim to have the boards meeting in the middle of a joist, either way, a concealed fixing clip should be installed where the two boards meet to assist in keeping the boards flush with one another.



Always cut the board face up with a fine toothed blade to prevent furring the face edge of the board.

Certifications



Forest Stewardship Council



European Conformity



International Organisation for Standardisation



Leaders in inspection testing & certification



Business Social Compliance Initiative