

4M STRUCTURAL COMPOSITE JOIST DECKING FRAME

Ideal for garden decking projects, Cladco 4m structural composite joists combine exceptional strength with a lightweight, hollow-core design. Their wide supporting surface ensures a stable and reliable base, making installation easier and enhancing the durability of your decking from the ground up.

COLOUR RANGE

CHARCOAL

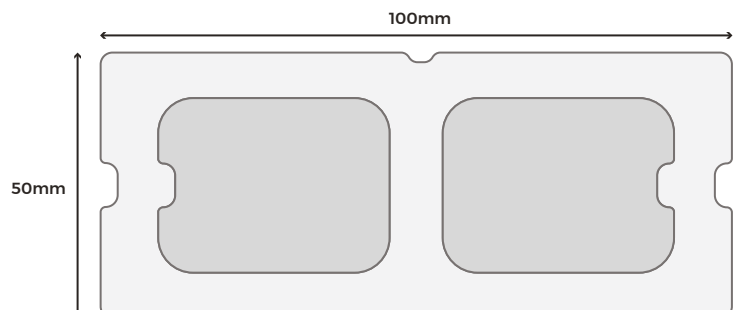
JOIST SPECIFICATIONS

SKU	WPCJD40
Length	4m
Width	100mm
Thickness	50mm
Weight	17.24kg

TEST CERTIFICATIONS

FSC® Certification

SA-COC-005542



Please Note: Images are for illustration purposes only. Actual products may vary slightly from those shown.



MATERIALS

The composite wood-plastic mix of recycled wood and plastics makes the joists made from 100% recycled materials.



DURABILITY

The composite mix of wood and plastic fibres makes these joists more durable in comparison to traditional timber, providing a stable base for your project.



ACCESSORIES

Our composite structure provides a stable base for your composite decking boards to be solidly applied to.



LOW MAINTENANCE

These joists provide a water-resistant base for your project, and if installed alongside a concrete base, will have increased strength and stability.



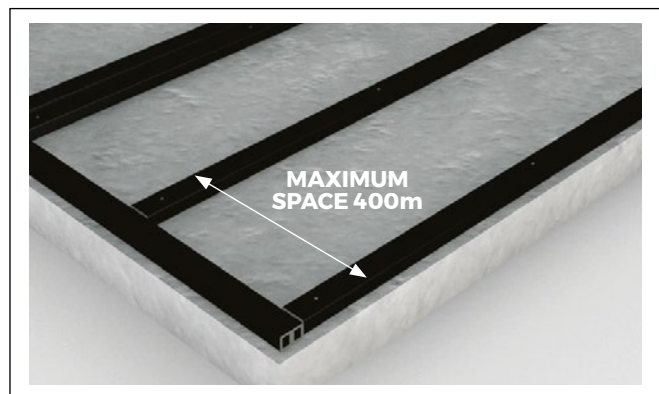
WARRANTY

These composite joists are a strong and sustainable solution to composite project subframes, supplied with a 10-year warranty.

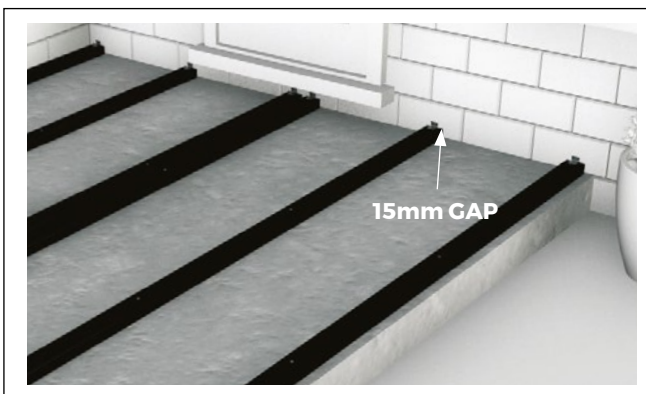
INSTALLATION ADVICE

Joist Spacing

Cladco composite decking joists can be worked with normal woodworking tools and are easily fastened to a suitable supporting joist substructure, installed with a maximum joist spacing of 400mm.



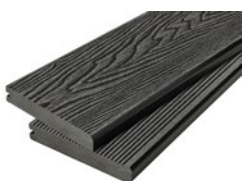
A gap of at least 15mm should be left between the ends of joists and a fixed object such as a wall, and at least 7mm between the ends of joists at butt joints. These allow for proper drainage and temperature expansion.



Adhering to these guidelines will help ensure proper installation and longevity of your composite decking. Failure to follow these guidelines will invalidate the product warranty.

For detailed information about installation, please read our composite decking installation guide.

PRODUCT ACCESSORIES



BULLNOSE BOARDS



FASCIA BOARDS



CORNER TRIMS



SKIRTING TRIMS



COMPOSITE DECKING



RECYCLED
PLASTIC JOISTS



STAINLESS STEEL
CLIPS AND SCREWS

11 required per 4m Board



T-CLIP FIXINGS
AND SCREWS

11 required per 4m Board



STAINLESS STEEL
STARTER CLIPS



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CLADCO
PROFILES