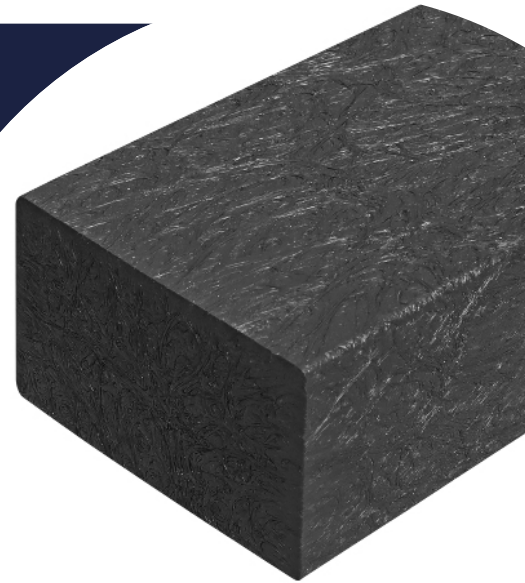


DECKING FRAME

Recycled Plastic Joist 3.6m



Cladco Recycled Plastic Joists are manufactured to be a high-quality, durable alternative to traditional timber joists and designed to provide a low-maintenance, supporting substructure for your Cladco PVC, Composite or Timber Deck.

Recycled Plastic Joists are produced within the UK using 100% post-consumer plastics, which are then shredded, melted and poured into moulds. Joists are available to order in two sizes to suit your decking frame specifications.

These 100% Recycled Plastic Joists do not need to be treated, sanded or varnished and come with a variety of other beneficial properties including:



Made from 100% recycled plastic



Environmentally friendly



10 year guarantee



Superior strength



Low-absorption and rot proof material



Use with PVC, Composite or Timber Decking



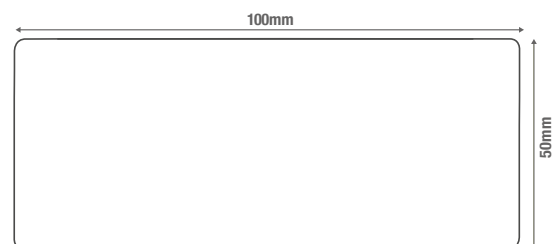
Use on concrete, grass or uneven ground

SPECIFICATIONS

| | |
|---------------------------------|-----------------------|
| Each Joist measures | 3600mm x 50mm x 100mm |
| Each Joist weighs approximately | 16kg |

| Bearers/Cross Beams | Max Spans (deflection mm) | | |
|---------------------|--|--|--|
| | Distributed load: 1.5kN/m ² Point Load 1.0kN | Distributed load: 3kN/m ² Point Load 1.5kN | Distributed load: 5kN/m ² Point Load 2.0kN |
| 50 x 100 Ultra | 1200 | 1000 | 900 |
| 50 x 125 Ultra | 1350 | 1200 | 1000 |
| 50 x 150 Ultra | 1500 | 1250 | 1100 |
| 80 x 160 | 1300 | 1300 | 1200 |
| 80 x 230 | 1800 | 1800 | 1600 |

Cladco Plastic Joists require support every 1m for the structure of the joist itself. When installing composite decking onto plastic joists, we advise 400mm centres. For plastic joists and PVC decking installations, we advise 300mm centres. For more information on how to install correctly, consult our Installation Guides.



PLEASE NOTE - Images are used for illustration purposes only, actual item may vary slightly from the image supplied.



01837 659901 info@cladco.co.uk
www.cladcodecking.co.uk

Beardown Road, Exeter Road Industrial Estate, Okehampton EX20 1UA

