

# external decking

Each and every piece of IRO decking is crafted using an intricate seven-step process that combines an eye for detail with the latest timber technology.



## maintenance

The frequency of maintenance required will differ from project to project and can depend on the colour used, weather conditions and the direction of the cladding.

UV colour stability will last up to 5 years and the water pearlying will typically reduce in 2 -3 years.

We recommend that decking projects should get a maintenance inspection every year.

Recommended cleaning of the product is by hose and sponge. Please do not use a high pressure washer to clean or maintain IRO products under any circumstance.

To refresh IRO and return the product to its original state, simply apply the relevant wood cream, which can be purchased from one of our distributors.

## product information

product	external decking
species	imported redwood
profile	eased edge
nominal size (mm)	32 x 150
finished size (mm)	28 x 145
lengths available (mm)	4800
pack size	112
kiln dried	yes
charred	yes
brushed	yes
treated	high pressure



heat  
enhanced  
architectural  
timber

# installation recommendations

- Decking should be constructed to be a free draining, well ventilated structure.
- To aid drainage, always build a slight fall into a decked surface and lay grooved boards in the direction of fall. Plain boards can be installed in any direction.
- Leave a space between boards of 5mm to 8mm to assist drainage and allow for seasonal expansion and contraction of timber. Leave a 5mm space where a board end abuts a post.
- Always locate abutting boards over a joist to which an additional section of joist or batten has been attached for support. Position fixings 25mm in from each end. Pre-drilling these fixing points will help prevent splitting.
- Every time a board crosses a joist it should be attached using two fixings positioned at the quarter points of the board.
- Fixings used must be suitable to provide a long service life outdoors i.e. stainless or specialist coated.
- Make sure all fixings are flush with the surface, not driven below it, as this can cause localised water retention.
- Should a hidden fastening system be preferred, there are a number of tools available. The CAMO marksman tool is used to guide the screw into the side of the deck board into the joist. No pre-drilling is necessary, and the tool provides automatic 5mm spacing between deck boards. Installation instructions can be found here: [www.decksdirect.com/documentation/Marksman-Propdf](http://www.decksdirect.com/documentation/Marksman-Propdf)

Please refer to the TDCA website for further guidance: [www.tdca.org.uk/timber-decking](http://www.tdca.org.uk/timber-decking)

