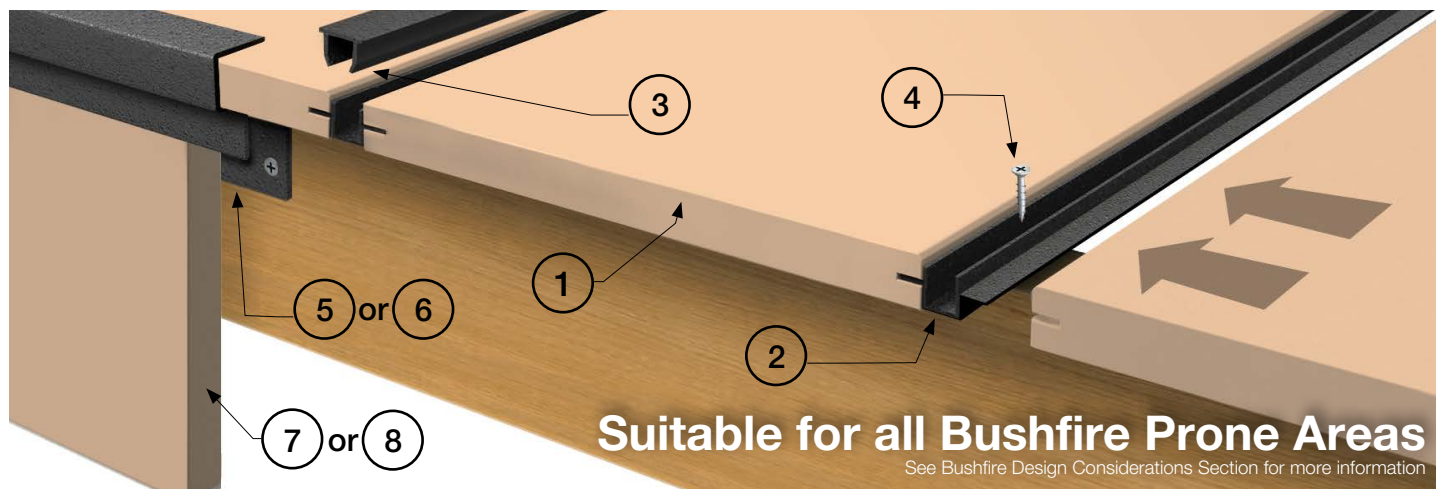


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HardieDeck™ system

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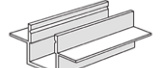

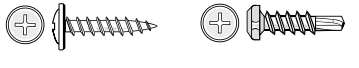
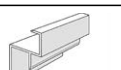



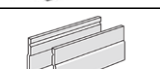


Suitable for all Bushfire Prone Areas

See Bushfire Design Considerations Section for more information

The designer or specifier must refer to the HardieDeck™ System Installation Guide for suitability and design considerations in the intended application. HardieDeck™ system must be coated or sealed, refer to Step 6. Ensure information is up to date, if in doubt, visit HardieDeck.com.au or call 13 83 53 for information and advice.

System Components

1	HardieDeck™ Board		Main decking board slotted in both short ends Dimensions: 196 x 3000 x 19mm Part No. 404780 Approx Weight 18kg
2	HardieDeck™ Double Winged Base Jointer		Used to join all long edges of HardieDeck™ board Dimensions: 13 x 3000mm Part No. 305841 5 per pack
3	HardieDeck™ Snap-In Top Strip		Snap-in cover strip for double winged base jointer Dimensions: 13 x 3000mm Part No. 305842 5 per pack
4	Fastener		Timber Frames: 8-10 gauge 25mm button head needle point screw (min. class 3*) Steel Frames: 8-18 gauge 16mm pan head metal tek screw (min. class 3*)
5	HardieDeck™ Fascia Edge Cap		Used for a concealed fascia and deck junction Dimensions: 3000mm long Part No. 305844 Sold separately
6	HardieDeck™ Slimline Edge Cap		Used for the deck edge with no fascia board Dimensions: 3000mm long Part No. 305846 Sold separately
7	HardieDeck™ Edging Board		Decking board slotted in one short edge. Used for exposed edges or as a fascia board Dimensions: 196 x 3000 x 19mm Part No. 404781 Approx Weight 18kg
8	HardieDeck™ Finishing Board		Wider decking board with no slots. Used for breaking patterns and stair treads Dimensions: 296 x 3000 x 19mm Part No. 404782 Approx Weight 27kg
9	HardieDeck™ Wingless Base Jointer		Used to join HardieDeck board short edges Dimensions: 13 x 3000mm Part No. 305843 5 per pack

Safe Working Practises

For information on safe working practices refer to the product MSDS and James Hardie Best Practise Guide at HardieDeck.com.au and the safe workplace government authority in your state to create a safe working environment.

STORAGE AND HANDLING

To avoid damage, James Hardie® building products should be stored with edges and corners of the product protected from chipping. James Hardie building products must be installed in a dry state and protected from weather during transport and storage. The product must be laid flat under cover on a smooth level surface clear of the ground to avoid exposure to water and moisture.

PROTECTIVE EQUIPMENT

When cutting, wear a properly-fitted, approved dust mask or respirator (e.g. P1 or P2) in accordance with applicable government regulations and manufacturer instructions to further limit respirable silica exposures.

CUTTING

Always cut outdoors. Position cutting station so wind will blow dust away from the user or others in working area.

Use one of the following methods based on the required cutting rate:



FOR BOARDS

Dust reducing circular saw equipped with HardieBlade® Saw blade vacuum and filter appropriate for capturing fine (respirable) dust.

Part no. 306660



FOR SMALL SECTIONS

Jigsaw Blade
E.g. Makita B-60
Tungsten Jigsaw Blade

This Quick Start Guide should be read in conjunction with the current technical product literature.

For more information about performance, installation, warranties and warnings call 13 83 53 or visit HardieDeck.com.au.

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HARDIEDECK™ SYSTEM QUICK START GUIDE

Quick Start Guide

HardieDeck™ system

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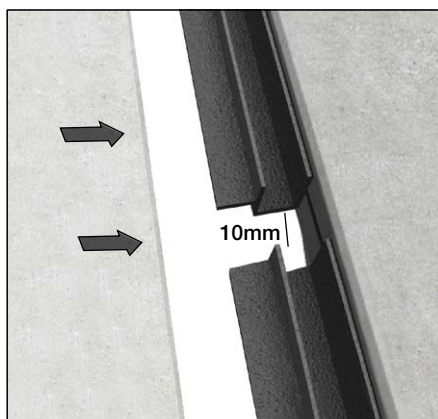
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Installation Overview

STEP 1 Plan your deck design; two board jointing options are shown below. Refer to the full installation and design guide for more options.



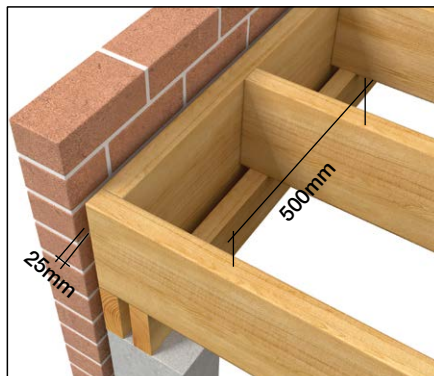
STEP 4 At base jointer junctions, ensure to leave a 10mm gap to facilitate drainage.



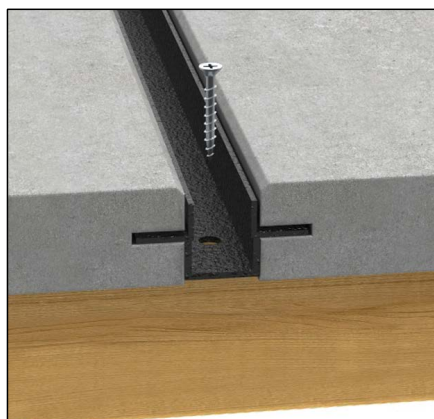
STEP 7 After coating dries, engage snap-in cover strip until it clicks. Tapping may be required



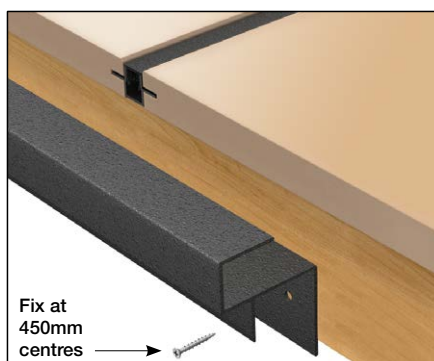
STEP 2 Frame Set Up. Ensure your joists are spaced at 450mm centres



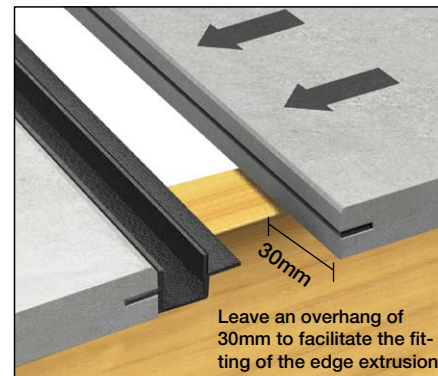
STEP 5 Fasten base jointer at every joist (i.e. every 500mm)



STEP 8 Fix selected edge capping at 450mm centres around perimeter of deck.



STEP 3 Slide base jointer into first board followed by second board. Leave a 30mm overhang at the edge for edge cap.



STEP 6 Prepare the deck for painting. Use a recommended coating system within 2 months. Refer to full guide for more information.



Coating Requirements

Ensure your HardieDeck™ system is coated within 60 days with a full trafficable paint exterior system in accordance with paint manufacturers instructions. In general, best results are achieved with water-based paving paints with optional slip resistance additives.

Follow the application instructions from the paint or sealer manufacturer. Contact James Hardie for recommended and tested coating systems.

Clear sealing options are available. Refer to HardieDeck™ System Clear Seal Instructions for more information.

Maintenance

For information on maintenance, surface preparation and furniture please refer to HardieDeck™ System Care Instructions.

Warranty

The HardieDeck™ system supplied by James Hardie is warranted for a period of 10 years.

The decking boards are neither warranted for use without the base extrusion and snap in extrusion nor for use outside of its intended application. Third party components including the coating system are warranted by the respective third-party manufacturers.

Please refer to terms and conditions stated in the warranty document at HardieDeck.com.au.

Bushfire Design Considerations

HardieDeck™ system can be used even in the highest level of Bushfire Prone Areas (Flame Zone). The below table shows the additional requirements required for other deck elements.

DESIGN CRITERIA (AS 4055: 2014)	BUSHFIRE ATTACK LEVEL (BAL)			
	12.5 & 19	29	40	FLAME ZONE (FZ)
Framing and Supports	No additional requirements	Non-combustible (e.g. steel) or bushfire suitable resisting timber	Non-combustible (e.g. steel) or system compliant with AS 1530.8.1 (no bushfire timber allowed)	
Balustrade & Handrail	No additional requirements	Varies based on distance from glazed element or combustible material. <125mm, It must be non-combustible material or bushfire timber >125mm, no additional requirements		

This Quick Start Guide should be read in conjunction with the current technical product literature.

For more information about performance, installation, warranties and warnings call 13 83 53 or visit HardieDeck.com.au.

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