



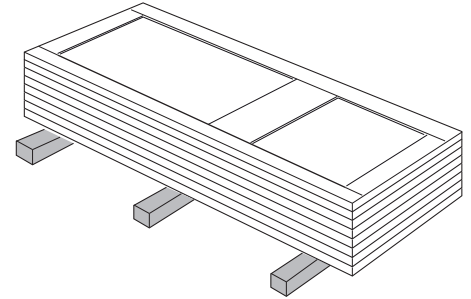
External Redwood & Hemlock Doors

Installation, Finishing & Care Instructions

Important Notes

It is important you read this leaflet before installing the door. The guidelines below will help ensure the door is fitted correctly and in a suitable environment. **Failure to adhere to the instructions could invalidate any guarantee claims.**

- Doors must be stored flat on 3 level bearers
- Doors must be kept dry at all times
- Avoid direct contact with sunlight before the door has been treated
- Do not install or store the door in newly plastered rooms
- Polythene wrapping should remain on the doors until immediately before installation
- Check the door for defects and damage before installation - Do not continue to install the door if any defects or damage are found
- Any small nicks or scratches should be sanded using fine sandpaper before treatment
- Any door which has been worked on cannot be exchanged, with the exception of a door with a proven manufacturing defect
- Doors should be handled carefully with clean gloves and not dragged across each other or across other surfaces
- Doors must be sealed on both faces and ALL edges prior to installation
- This door cannot be left untreated and MUST not be left exposed to the elements



Finishing

This door should be fully sealed with the base coat/primer for the selected finish. Both faces, all four edges and any cut outs for hardware must be given the required number of coats as indicated on the manufacturer's instructions, paying particular attention to the end grain. Do not use wire wool or other sanding materials containing steel/iron on our doors. Failing to seal the doors accordingly to our instructions will invalidate any claims.

You can use External Grade water based or solvent based primers, undercoats and paints to finish this door. If using a solvent based finish we recommend the use of a VOC 2010 compliant product.

Our external doors are NOT suitable for clear varnishes (unless it contains additional UV protection) as they do not protect the door from UV exposure. Waxes, polishes, dyes or oils (e.g. Danish Oil) are not suitable as they do not properly seal the door.

For best results, apply any finishing coat while the door is lying flat. A light sanding between coats will produce the best finish. Adequate drying time must be allowed between coats as indicated in the manufacturers instructions. Failure to follow the above will invalidate claims for excessive movement.

Hanging

Doors for external use should be fully finished before being hung or exposed to the elements.

If the door is to be reduced in size, an equal amount of timber should be cut down from either side/top or bottom (**please note that this must never exceed 10mm in total, 5mm each side**). All lock or handle cavity cut-outs should be kept to a minimum and sited away from the mid rail joint where possible, these areas should then be re-sealed.

Whilst checking the size in the door frame, mark hinge positions and the location of any levers or locks you wish to attach to the door. Braces (where present) are loose pinned and should be positioned and permanently fixed to support the hanging side of the door.

Note: Howdens Joinery always recommends a weather bar is fitted on the bottom rail of the door.

Maintenance & Repairs

Regular maintenance of this door should be made in accordance with the stain/paint manufacturers instructions, to prevent breakdown of the wood finish and to protect the timber from deterioration.

In the event of this door being proven to have a manufacturing defect where a replacement is needed, the liability of the seller shall under no circumstance exceed the price of the defective door.

Conditions of Sale

Howdens will not be held responsible for any incidental work or problems as a result of bad storage, handling or incorrect fitting and finishing of our doors. The foregoing does not affect your statutory rights.

HD328001