

# Door Care & <u>Maintenance</u> Guide

# Wood is a natural product and must be protected to ensure lasting results.

To keep your doors looking beautiful, inspect regularly and perform minor maintenance when required. With proper care and maintenance, your doors should retain their beauty for many years to come.

## Storage, Handling & Installation

- Upon receipt inspect the door for any visible damage or defects.
- Solid doors can weigh in excess of 50kg, ensure that proper care is taken when lifting & moving.
- If the doors are to be stored prior to installation, store on a flat, even surface in a dry, well-ventilated area. Your door should be stored off the ground/ floor
- Unfinished doors should not be exposed to direct sunlight, extreme heat, severe dryness, high humidity or rapid changes in temperature.
- Doors should not be installed prior to plastering or until cement work is completed and dry.

## Sealing & Finishing

The act of sealing timber prevents moisture absorption or extreme damage from the sun. Whether your door is hung internally or externally, within 24 hours of installation, all doors must be sealed using a premium grade sealer and or primer on all exposed surfaces.

- Properly protecting the door requires the door to be de-hung and all hardware removed. Check the door for any raised grains, as a light sand may be required.
- The entire door, including the front and back faces, top, bottom, left and right sides, the handle and hinge cut outs need to be thoroughly sealed and or primed. Follow the manufacturers guidelines and sand lightly between coats.
- Painting: Apply 1 coat of exterior undercoat, allow to dry and sand. Apply 2-3 coats of exterior final coat and allow to dry and sand between coats.
- Staining: IMPORTANT Pacific Ash Timber needs a clear sanding sealer coat before any stain is applied. This will even out the final stain colour. Apply sanding sealer. Allow to dry and give a light sand. Apply stain and exterior clear finish to manufacturer's specification.

Once dried, the door can be re-hung.

Due to the natural differences in wood, the end colour is unpredictable when finishing. Some wood will have more pronounced grain patterns than others; this is not considered as a defect and is not

covered under any warranty.

#### Colour Choice

Timber is a natural product which reacts to the heat and cold. If you choose to finish your door yourself using a dark colour such as Dark Grey, Black or Dark Green, please be aware that in general darker colours absorb more heat than lighter colours. Therefore, the product may experience excessive movement and may split or crack. Painting or staining your door in a dark colour may void the warranty.

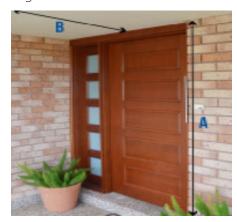
### Click here for more information.

## Protect your door from the weather

Having doors exposed to the elements, i.e. without an awning can lead to absorption of moisture and drying in direct sunlight. To avoid these problems, timber doors should be hung in protected areas. If you have no choice but to have your door exposed, then a Climactive Fiberglass door may be the best option. For more information on the Climactive range speak to a Doors Plus consultant.

#### Care and Maintenance

Depending on how harsh the surrounding environment is, it is recommended that you check your doors regularly for faults to keep them looking great and functioning well.



For protection against the elements B should be at least 1/2 or equal to A

The amount of direct sunlight & moisture a door is exposed to will affect the longevity of the finish. As part of the general maintenance, timber will require re-sealing. When checking the timber for dryness, look for raised grains or surface cracks as these are signs that the surface will need to be restores.

#### Recommended Maintenance Periods

Environment	Description	Frequency
Mild	Rural areas, more than 10km from coast or har- bor	6 Months
Moderate	5km – 10km from coast or harbor	2-3 Months
Harsh	1km from coast, harbor, industrial area or airport	2-4 Weeks

Note: This table indicates the suggested frequency of maintenance. Some doors may require extra maintenance due to the local environmental conditions

# Cleaning your Door

- Regularly wipe down the surfaces of your door with a clean damp cloth using a light detergent.
- Vacuum out tracking systems to clear dust or debris
- Glass on doors should be cleaned regularly using a light glass cleaner. Spray the solution onto the cloth; do not spray directly on to the glass surface.
- Annually lubricate moving hardware such as locks, hinges or rollers.

## Did you Purchase a Finished Product?

If you chose to have your door professionally finished by us, regular maintenance checks are still required. If any of the following symptoms are detected, it is important to restore the finish immediately.

- Changes in colour or dulling of the finish
- Changes in texture of the finish such as bubbling, scaling or flaking
- Wood joint separation
- Water penetration between the molding's, panels or glass.

After time, if you do find your door requires refinishing here are some suggestions on getting it back to its prime condition.

#### **Stained Timber Doors**

- De-hang the door and lightly sand all surfaces.
- Using a quality stain, reseal all surfaces of the door, with a minimum of 2 coats. Ensure you follow the manufacturer's instructions closely. Ask your local paint specialist to confirm which product will be best to suit your environment.
- Once the stain is completely dry and the desired colour achieved, re-hang the door.

#### Painted Timber Doors

- De-hang the door and lightly sand all surfaces using 320 grit sandpaper
- Using quality grade paint, reseal all surfaces of the door, ensuring that you follow the manufacturer's instructions closely. Confirm with your paint specialist to confirm which product will best suit your environment.
- A second coat of paint may be required. If so, lightly sand the door surface using 320 grit sand paper and re-coat all surfaces.
- Once the paint is completely dry, re-hang the door.
- Ensure that you do not paint any non-timber products such as handles, hinges or hardware.

#### Powder Coated Aluminum Doors

- Use a non-abrasive mild detergent solution in a bucket of warm water.
- Wet a clean, soft non abrasive damp cloth in the solution and wipe down the aluminum.
- Clean all surfaces of the doors including and tracks and fittings.
- Ensure that all surfaces are thoroughly rinsed after cleaning to remove left over residue.

#### Painted Fibreglass Climactive Doors

 Follow the same instructions as per Painted Timber Doors

### **Door Hardware**

- Care and maintenance of door hardware should become a regular inclusion of your cleaning regime.
- Use a soft damp cloth to remove and dust or excess dirt from fixtures. Abrasive cleaners, harsh chemicals or lacquer thinners should not be used to clean the surface of any door hardware.
- Periodically lubricate any mechanical parts with a small amount of silicone based lubricant to ensure smooth operation and longevity.

