

## STORAGE



1. Doors should always be stored flat.  
Protect the doors from damp and dirt. **Do not remove** packaging until the doors are ready to be fitted.



2. Doors should not be fitted where extremes of temperature or humidity may occur



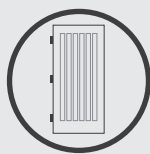
1. 12mm can be removed from each edge of the door to a **maximum reduction of 24mm** in both the height and width. Any reduction must be removed evenly from each edge of the door, e.g. to trim your door by 8mm in width, remove 4mm off each side.

## INSTALLATION continued



2. External doors must have a weatherbar or rain deflector fitted and sealed.

A drip bead should be fitted to prevent moisture ingress to the top edge of the door, e.g. fitted to the door frame head.



3. **Three hinges** should be used to hang the door. All hardware screw holes should be pre-drilled to prevent splitting of the timber.

In areas of severe exposure, external doors should be protected by a canopy or porch in addition to recommended finishing.



4. The door should be installed with the 'Low E' sticker/pinned bead to the inside of the building. Any raised moulding should be fitted facing externally.

## FINISHING



1. These doors can be finished using Translucent or Opaque Coatings. We recommend the use of a good quality high performance external coating system from a reputable manufacturer. It is important to ensure that the product is suitable for use on veneered products prior to use.



2. Most external coating systems require 3 coats. i.e. A primer and two top coats or a base stain and two top coats.  
More coats may be required in more exposed areas.



3. If using a translucent coating, it is important not to use a clear product as this can lead to discolouration from UV degradation. All translucent coatings should contain slight pigmentation to protect from this.  
**Do not use varnish or oil on our external doors.**



4. Prior to coating the door, sand using 240 or 320 grade sandpaper.  
Protect the glass by applying masking tape prior to finishing.



5. Remove any loose dust particles using a cloth or Vacuum if available.



6. Apply the first coat equally to all faces & edges including the top and bottom & also any cut outs created for letter plates etc.



7. Allow the recommended drying time as stated by the manufacturer. This information can be found to the rear of the tin.



8. Once the first coat is dry, a light sand using 240 grade or 320 grade sandpaper is required. **This is to provide an adequate "key" to ensure that any subsequent coatings adhere efficiently. Do not add subsequent coats without lightly sanding first.**



9. A compatible end grain sealer should now be applied to the top and bottom edges of the door with 2 coats recommended.



10. Apply Coats number 2 and 3 – again using a light sand in between coats.



11. The door should be fully finished and coated equally prior to final installation. This includes the top and bottom edges & also any cut outs created for letter plates etc.

## MAINTENANCE



To ensure the long life and appearance of the door, all coatings should be wiped down annually to remove any surface pollution. Periodically check the finishing treatment and touch up as necessary. Fully retreat the door every few years as required and depending on degree of exposure.