



Timber Finishing and Care

TIMBER FINISHING

FINISH THE PRODUCT WITHIN 1 MONTH OF DELIVERY

All Stock Windows and Doors Timber products are supplied unfinished and must be finished, stained, painted or sealed within 1 month of delivery. Timber is a natural product that is greatly affected by changes in moisture. This change in moisture will cause the timber to warp, crack or in some cases rot. Unprotected timber can physically deteriorate if exposed to extremes of atmospheric change over a period of time.

PRODUCT SANDING

Generally paint manufacturer's will specify that you should give timber a light sand before finishing. Always refer to the paint manufacturer's advice. The surface should be prepared with appropriate sand paper, under no circumstances should you use steel wool or other metal scourers. Light sanding is recommended for veneer doors. Do not sand veneer doors back more than 0.2mm as the substrate may be exposed. Do not use sand paper with a lower grit value of 240. Always sand in the direction of the grain, avoid cross standing, as this will only exaggerate when stained. Botanica Timber Sliding Doors and Sliding Windows feature veneer wrapped aluminium components. Do not sand these components.

PRODUCT FINISHING

To seal the product, it is recommended that you use two coats of stain, paint or sealer. The entire product should be stained, painted or sealed; this includes all faces of the product, all edges including top and bottom. As different manufacturers finishing products vary, always follow the paint manufacturer's instructions on the number of coats required. Always use good quality external stain, paint, sealer or coating systems and always follow the paint manufacturer's instructions.

PAINT COLOURS

Stock Windows & Doors Timber products that are exposed to sunlight should be painted with light reflective colours as dark colours absorb light and heat. Using dark colours will cause a drying effect on the product and could cause the doors to warp. The use of a light coloured topcoat is essential. Your paint supplier or paint manufacturer can advise you on the light reflective value (LRV) of the colour you have selected – the higher the LRV the less heat the substrate will absorb and the longer the expected life of the paint finish.

Black has a LRV of approximately 5. White has a LRV of approximately 95. Choosing paint colours with an LRV of greater than 50 is a wise choice. Your paint manufacturer should be able to advise you of the LRV for a selected colour. Using different colours on either side of the window or door will cause uneven heat/moisture absorption, particularly for windows and doors in exposed applications. The finishing paint or stain should be the same colour on all six sides. Using different colours may cause the product to warp.

CARE WHEN PAINTING

Extra care must be taken when painting Stock Windows and Doors Timber Products to ensure that hardware is not compromised by the paint finish, as this will impact the products operation.

