

Installation, care and maintenance – Interior Doors

Interior Moulded Wood Fibre and Flush Doors

General Instructions

- 1. Avoid dragging doors across one another and keep doors clean.
- 2. Store flat on a level surface in a dry, well-ventilated building.
- 3. Doors should be conditioned to average prevailing relative humidity.
- 4. Doors should not be subject to extreme or rapid changes in heat or humidity. Avoid sudden changes in such as forced heat or to dry out building. Doors should not be delivered to the job site or installed until concrete floors, foundation, plaster or drywall are cured.
- 5. In addition to finishing both door surfaces, all ends and edges must be sealed with an effective coating before installation, to prevent undue moisture absorption. Additional costs of the finish materials will increase resistance to moisture absorption.

Finishing Recommendations

<u>Unfinished Hardwood</u>

- 1. Sand entire door lightly with fine grit sandpaper, giving special attention to areas of raised grain and any soil marks resulting from handling; clean thoroughly. Do not spot-sand heavily in one area only, as the finish will then appear blotchy.
- 2. It is important that finishes be compatible from base to topcoat. It is recommended that the manufacturer's specifications be followed and that only one manufacturer's products be used on all coats.
- 3. Doors, other than Lauan, to be finished with a natural or a stain finish should be sealed with a dear sanding sealer or wood sealer. Do not use penetrating stain or oak, birch or ash species. If a door is to be painted, apply a good quality primer. Lauan species may be stained without a sealer.
- 4. For doors to be stained, we recommend an alkyd resin-based stain followed by wiping to remove excess stain and achieve the desired colour tone and grain effect.
- Apply at least two coats of clear topcoat such as polyurethane resin-based finish to natural or stained doors. Painted doors should receive a minimum of two coats of good acrylic latex or trim paint.
- 6. Do not use water-thinned latex paint.

Moulded, Pre-finished and Hardboard

- 1. Doors furnished pre-primed should be carefully wiped clean and finished with two coats of top quality latex or oil-based paint.
- 2. Doors finished pre-hung require no additional finished.

- 3. To properly seal and finish doors, use a high-grade product and apply in strict compliance with the manufacturer's specifications.
- 4. Ends must be sealed before hanging.
- 5. Doors should be finished on all six sides before hanging or immediately after hanging.
- 6. Doors should not be allowed to remain unfinished when hung, nor should one side be finished when the other is not.
- 7. Do not use water-thinned latex paint.