

# Laminex® Timber Veneer Doors

Laminex Timber Veneer Doors are produced on 18mm white single sided satin Lamiwood MR with thermoformed natural timber veneer face. The look of a solid timber door has been carefully created through face profiled doors and pressed on all four edges with natural timber veneer. The doors are supplied already lacquered with Two Pack Polyurethane, ready for the tradesman to install.



## APPLICATIONS

Timber Veneer Doors are designed for use in many domestic and commercial furniture applications, such as kitchen cupboard doors, bathroom vanities, laundry cupboards, built-in cupboards and display units.

## THICKNESS

18mm.

## DOOR DESIGN RANGE

Laminex Timber Veneer Doors are available in three classic styles (Pencil Round, Bevelled and Square Edge) in a standard range of 20 richly appealing Australian and Exotic timber species. To see the full range call 132 136.

Solid doors and glazing frames are available in all three styles.

You can create the look of a timber door in a range of species that may be otherwise unaffordable or unavailable in solid timber.

The Timber Veneer Door offer is completed by the inclusion of polished timber veneer panels in almost any size and cornice capping to enable trades people to offer a completely timber finished product.

For Laminex Timber Veneer Doors – Substrate Properties (Refer same sheet as for Vinyl Doors in section 5.25). Moisture Resistance (Refer same sheet as for Vinyl Doors in section 5.25).

## FIRE TESTS

(Typically achieved when tested to AS/NZS 1530.3)		
Indices	Result	Range
Ignitability	13	0-20
Spread of Flame	6	0-10
Heat Evolved	6	0-10
Smoke Developed	4	0-10

Cone Calorimeter AS/NZS 3837 (Irradiance of 50kw/m <sup>2</sup> )		
Classification	Result	Unit/Range
Group Number	3	1-3
Average Specific Extinction Area	44.9	m <sup>2</sup> / kg

20mm thick door

## SUBSTRATE PROPERTIES

(Typical physical properties when tested to AS/NZS 1859.2-2001)		
THICKNESS		
Property	Unit	18mm
Board Density	kg/m <sup>3</sup>	735
Internal Bond	KPa	900av.
Modulus of Rupture	MPa	43av.
Modulus of Elasticity	MPa	3600av.
*Screw Holding – Face	N	1000av.
*Screw Holding – Edge	N	1600av.
Surface Soundness	MPa	1.7
Thickness Swell 24 hrs	%	<4
Moisture Resistance MOR(A)	MPa	9.7

\*Values reflect new testing methods for screw holding properties in AS/NZS 4266.13-2001 (Int).

## DOOR CARE INFORMATION

### Cleaning Instructions

#### Dusting:

Use only a soft dry cloth or feather duster.

#### Polishing:

Apply a light spray of Mirotone SPRAYGLOW Furniture Polish or MIROWAX Wood Finishing Wax. Polish the surface using a soft dry cloth.

Excessive use of SPRAYGLOW may leave a greasy film on the surface (see notes on cleaning greasy marks).

#### Spillage's:

All spillages should be cleaned with a damp cloth as soon as possible.

## Greasy Marks:

Greasy marks may be removed by wiping the surface with a cloth dampened with Mineral Turpentine. Wipe clean with a soft dry cloth and leave to dry. To restore the finish apply a liberal amount of SPRAYGLOW Furniture Polish or MIROWAX Wood Finishing Wax to the door surface and polish using a soft clean cloth, making sure to rub off any excess.

## WARNINGS

### Mechanical Damage:

To avoid surface damage, do not allow sharp objects to be rubbed or dragged across the surface of any panels. Abrasive nylon pads and metal cleaning pads will damage the door lacquer.

### Chemicals and Alcohol:

All chemical substances and alcohol should be removed immediately from door surfaces if spilled.

### Furniture Polish:

We do not recommend furniture polishes that contain silicone as they may cause re-coating or refurbishment problems at a later date. Abrasive polishes should also be avoided.

## Moisture:

Moisture may cause damage to the door coating. Use a soft dry cloth wherever possible to clean doors and avoid use of the doors in a damp environment.

## Direct Sunlight:

Direct sunlight should be avoided on all doors and panels as fading, bleaching or yellowing may occur.

## DOOR INSTALLATION

As the door substrate is a wood based panel, it will react to changes in moisture, as will natural timber, and hence humidity variations will influence the extent to which doors will bow. The effect of door bow can be minimised.

## MINIMUM SPECIFICATIONS FOR NUMBER OF HINGES PER DOOR DEPENDING ON HEIGHT

Door Height	Hinge Quantity
0-850mm	2
851mm-1350mm	3
1351mm-1800mm	4
1801mm-2400mm	5

**Board Product: Site Work Notes**  
Appendix 3. Handling & Product Application  
Section 9.3

**Board Product: Shelf Loadings**  
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