polytec ARCHITECTURAL internal doors

1st February 2021

Overview

This document details the release of the new **polytec ARCHITECTURAL** internal door range.

Details

polytec are proud to introduce the latest product, the **ARCHITECTURAL** internal door range. Manufactured from solid E-Zero LDF the 35mm **ARCHITECTURAL** internal door range is available in a selection of 12 Ravine and Woodmatt colours. Providing a sleek and modern appearance the internal door range allows for a consistent flowing aesthetic with the ability to colour match and compliment internal joinery palettes.

ARCHITECTURAL internal doors are a made-to-order product with a lead time of 10 business days. Doors are available from 2000mm to 2700mm high and up to 1200mm wide. All **ARCHITECTURAL** internal doors will be supplied finished with a 1mm edgetape on all edges.

Pricing

Ravine & Woodmatt STD LDF E-Zero

Thickness (mm)	Height (mm)	Width (mm)	Unit Price
35mm	**2000mm up to 2700mm**	120mm - 600mm	292.14
35mm	**2000mm up to 2700mm**	601mm - 1200mm	506.37

Colour Range

Angora Oak Woodmatt

Coastal Oak Woodmatt

Tasmanian Oak Woodmatt

Notaio Walnut Woodmatt

Empire Oak Woodmatt

Estella Oak Woodmatt

Casentino Beech Woodmatt

Natural Oak Ravine

Prime Oak Woodmatt

Antico Oak Woodmatt

Bottega Oak Woodmatt

Black Wenge Ravine

Fixing

When using 35mm **ARCHITECTURAL** internal doors, **polytec** strongly recommend the following fixing method, which is in line with the best practice already employed for hanging solid LDF doors.

1. 40mm long wood screws should be used.
2. 3mm diameter full depth pilot holes should be drilled.
3. 4 hinges should be used – bottom / middle / double hinged at the top.

The following criteria should be applied for hinged installation of 2700mm high solid LDF doors:

Hinges

Type:	Flat Profile Non Mortice Hinge
Size:	100mm
Pin Type:	Fixed or Loose
No. of Screws:	Minimum of three (3) into door edge / Minimum of three (3) into door jamb
No. per Door:	Four (4)
Hinge Placement	Double hinge at top 1st hinge at approximately 125mm from top of door 2nd hinge at approximately 350mm from top of door (ensure allowance for pin removal if loose pinned) 3rd hinge approximately at vertical midpoint of door 4th hinge at 150 - 250mm from bottom of door

For a modern, minimalistic look, **polytec** recommend using an aluminium door jam extrusion.

room 088

room 089

ARCHITECTURAL
internal doors

polytec

35mm **ARCHITECTURAL** internal door range

polytec's new 35mm Architectural internal doors add texture and warmth to an interior space. Available across a range of 12 timber print colours enhanced with subtle woodgrain embossing, and sized to suit any interior opening.

Angora Oak Wm	Coastal Oak Wm	Tasmanian Oak Wm
Notaio Walnut Wm	Empire Oak Wm	Estella Oak Wm
Casentino Beech Wm	Natural Oak R	Prime Oak Wm
Antico Oak Wm	Bottega Oak Wm	Black Wenge R

MTO only. Lead time 15 days.

Available in lengths of 2000mm to 2700mm, with widths up to 1200mm

COVER IMAGE: Doors in Estella Oak Woodmatt.

The colours and details shown in this brochure are to the highest standards in printing. However, they should only be used as an indication of actual product colour. To order your free colour sample visit www.**polytec**.com.au.

The use of our current colour samples gives the colour and finish that a customer would expect to receive. **polytec** does not guarantee exact colour matches across product ranges due to colour variation in each product group.

polytec swatches and samples represent a small area of the overall colour structure. To view the large colour sample, visit www.**polytec**.com.au.

Darker colours will show superficial wear and tear more readily than lighter coloured surfaces and require more care and maintenance.

Visit www.**polytec**.com.au for specific care and cleaning information.

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ARCHITECTURAL 35MM DOOR ORDER FORM

Customer: ....Page No:......of...........

Delivery Address:..Suburb:...................................

State: ....Postcode: ....Telephone: (.............)................................

Email: ....Date: ....

Project ID No: ....Project Name: ....

Order No: .... Customer Ref.:...

Date Required: .... Contact Person:...

SON

Please Note:
Alterations and cancellations must be made before close of business (5pm AEST) and within 4 hours of the order being placed.
Any alterations and cancellations after this time will incur full charge.

This field must be completed

1 **DOOR COLOUR:** ....
Please refer to the polytec Availability Guide for available colours.

☐ **Woodmatt**
☐ **Ravine**

GRAIN DIRECTION **ALWAYS** RUN WITH HEIGHT WITH A MAXIMUM WIDTH OF 1200MM.
ALL DOORS FINISHED WITH 1MM EDGETAPE ON ALL EDGES.

Line No	Qty	Height (mm)	Width (mm)	Notes
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