



polytec

THERMOLAMINATED

doors & panels



THERMOLAMINATED doors & panels

polytec's beautifully crafted range of Thermolaminated doors & panels will elevate the look of your design. With a variety of styles to choose from, Thermolaminated doors & panels will add character to your home or office. From sleek, contemporary minimalistic designs to the more traditional look of country style doors, **polytec** can supply a style that will complement your space.

Using advanced technology, Thermolaminated doors & panels are made from moisture resistant E-Zero MDF, constructed with a durable and decorative surface on the face and edges. The result is a stylish, fully profiled door. The thermoformed surface makes it resistant to the usual knocks and bumps of a busy household, ensuring your kitchen will remain a showpiece for years to come.

Thermolaminated doors & panels are available in a wide range of colours, profiles, and surface finish options. The Thermolaminated range offers Woodmatt and solid neutral Smooth colours, enabling flexible design capabilities with extensive profile options.

polytec expands the Boston Oak Collection to Thermolaminated doors & panels range. All 12 oak colours are available across all door styles, further enhancing the versatility and design potential of the Boston Oak Collection.

The Boston Oak Collection is a global creative first, offering a curated selection of 12 colours inspired by tradition timber staining techniques. Built upon the Boston Oak structure, this collection was developed in Australia to deliver unparalleled flexibility, longevity, and seamless mix-and-match aesthetics.

Versatile across both residential and commercial applications, the Boston oak Collection's colour range allows designers and homeowners to achieve a cohesive and contemporary look with ease.

Stylish, functional, and simple, Thermolaminated doors & panels are suitable for any internal joinery application including vanities, wardrobes, custom-built furniture, storage units, laundry cupboards, wall panelling, and more. Create a statement using **polytec's** Thermolaminated doors & panels, allowing you to bring depth and texture to your interior spaces.

Using high grade materials and ultra-modern technology, **polytec** products are exceptional in design and durability. All **polytec** manufactured doors come with a 7-year limited warranty, giving you piece of mind.

polytec are the market leaders in custom-made cabinet doors. Our success results from over 35 years of manufacturing experience, and we are proudly Australian Made and Owned.

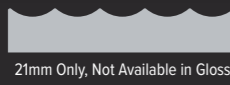




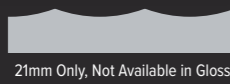
Scan QR code or visit
www.polytec.com.au for full range of door profiles.

IMAGE BELOW:
THERMOLAMINATED Cove 25 panels in
Blossom White Smooth.
Open shelving in **DECORATIVE** 16mm
Coastal Oak Woodmatt.

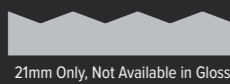
STYLE 6
Cove 25*
EM0 (only)



STYLE 6
Cove 50*
EM0 (only)



STYLE 6
Peak*
EM0 (only)

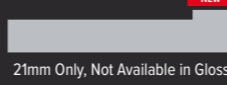


EM = Edge Mould
Cross sections are not true to scale.

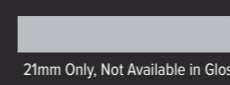
* See note at end of brochure



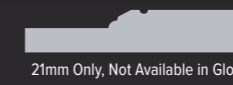
STYLE 5
Hampshire
EM9 & EM0 (only)



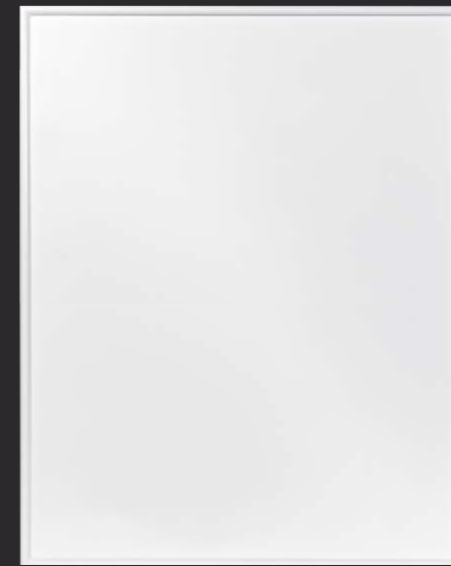
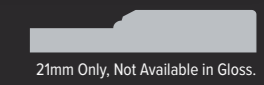
STYLE 5
Chiswick 6
Matching Edge Only



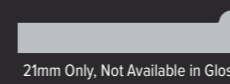
STYLE 5
Briar
EM9 (only)



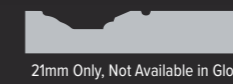
STYLE 5
Branxton
EM9



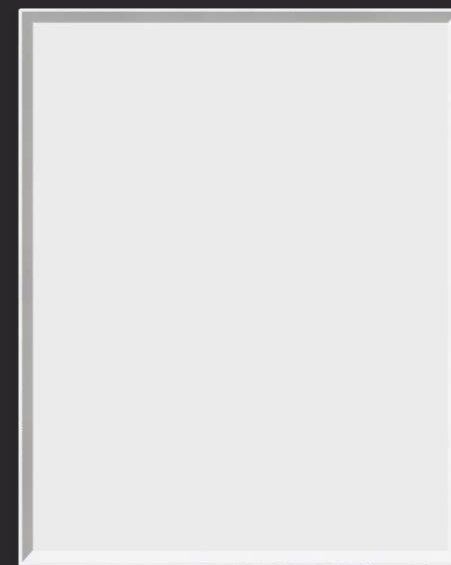
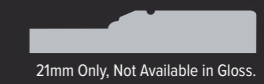
STYLE 5
Chiswick 12
Matching Edge Only



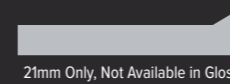
STYLE 5
Rothbury
EM9



STYLE 5
Keimbah
EM9



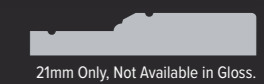
STYLE 5
Malabar
EM0



STYLE 5
Pokolbin
EM9 (only)



STYLE 5
Allandale
EM9



EM = Edge Mould
Cross sections are not true to scale.

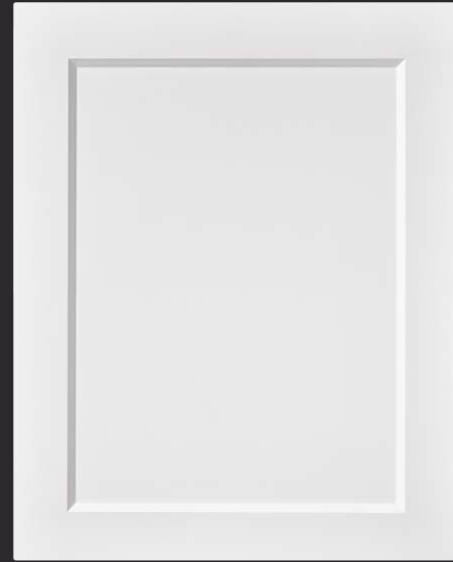




STYLE 4
Berrima
EM9



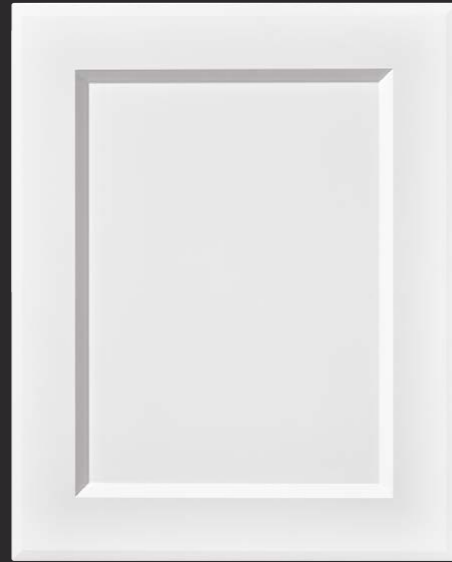
STYLE 4
Stratford
EM9



STYLE 4
Casino
EM9



STYLE 4
Oberon
EM9



STYLE 4
Lismore
EM7



STYLE 4
Woongarra
EM2



STYLE 4
Cammeray
EM9



STYLE 4
Tamworth
EM2



STYLE 4
Patonga
EM2

EM = Edge Mould

Cross sections are not true to scale.



STYLE 4
Berrilee
EM9



STYLE 4
Dural
EM9 (only)



STYLE 4
Ballarat
EM2



STYLE 4
Classic Square
EM4



STYLE 4
Broome
EM2



STYLE 4
Grafton
EM2



STYLE 4
Farnborough
EM4



STYLE 4
Macquarie
EM2



STYLE 4
Bowral
EM2

EM = Edge Mould

Cross sections are not true to scale.





THERMOLAMINATED Woongarra doors, panels and drawers in Classic White Matt.



STYLE 4
Calcutta 10*
EMO



STYLE 4
Somerset
EMO



STYLE 4
Chifley
EMO



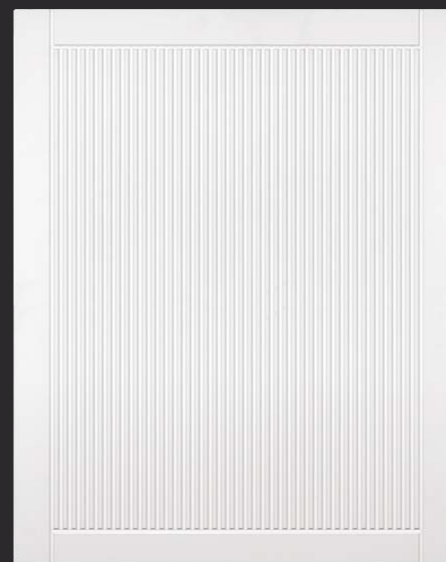
STYLE 4
Calcutta 25*
EMO



STYLE 4
Dorset
EMO



STYLE 4
Ascot
EMO



STYLE 4
Mallee
EMO



STYLE 4
Sussex
EMO



STYLE 4
Hampton
EMO

EM = Edge Mould

Cross sections are not true to scale.

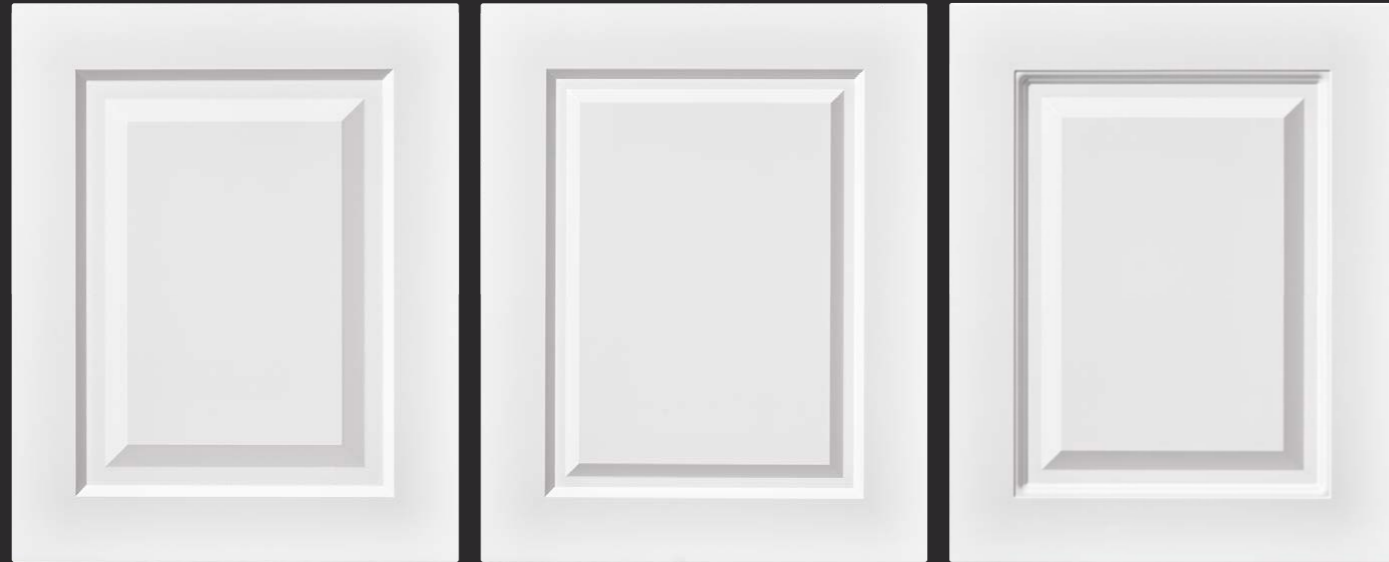
* See note at end of brochure

Scan QR code or visit www.polytec.com.au for more door profiles.



THERMOLAMINATED Chifley doors and panels in Blossom White Smooth.
Butlers pantry doors and panels in **DECORATIVE** 18mm Natural Oak Ravine.
Shelving in **DECORATIVE** 25mm Natural Oak Ravine.

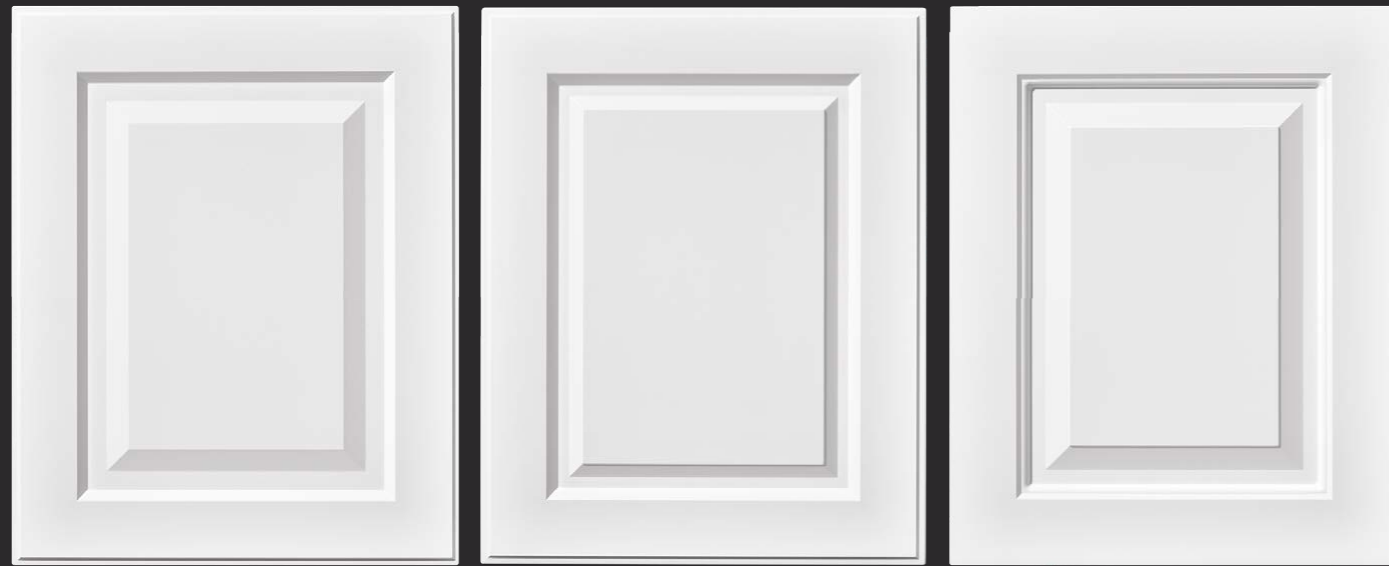




STYLE 3
Atlanta
EM0

STYLE 3
Chesterfield
EM0

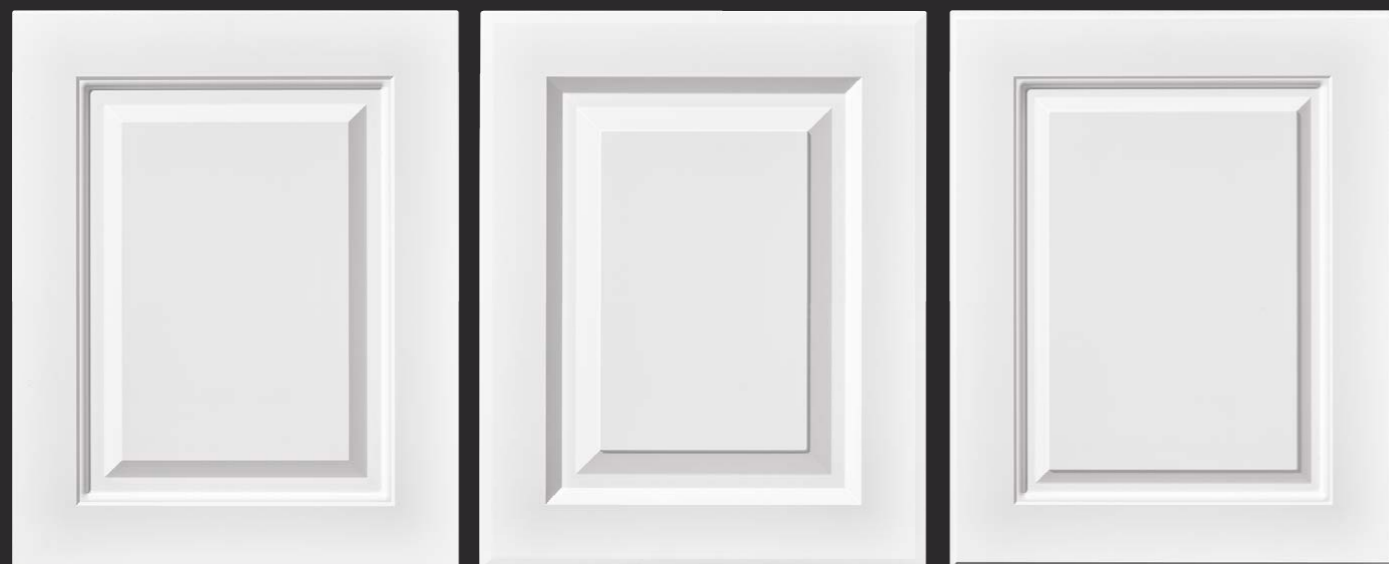
STYLE 3
Edinburgh
EM1



STYLE 3
Atlanta
EM2

STYLE 3
Copenhagen
EM2

STYLE 3
Argentina
EM0



STYLE 3
Valencia
EM1

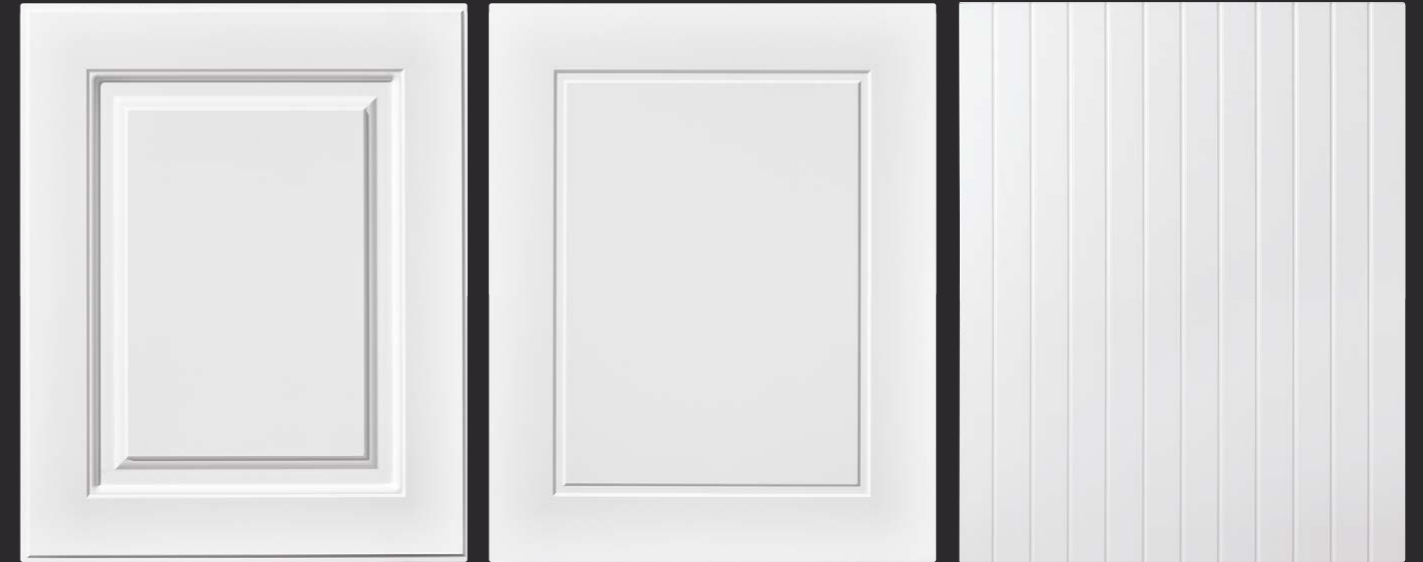
STYLE 3
Colombo
EM7

STYLE 3
Beirut
EM2

EM = Edge Mould Cross sections are not true to scale.



Scan QR code or visit www.polytec.com.au for more door profiles.

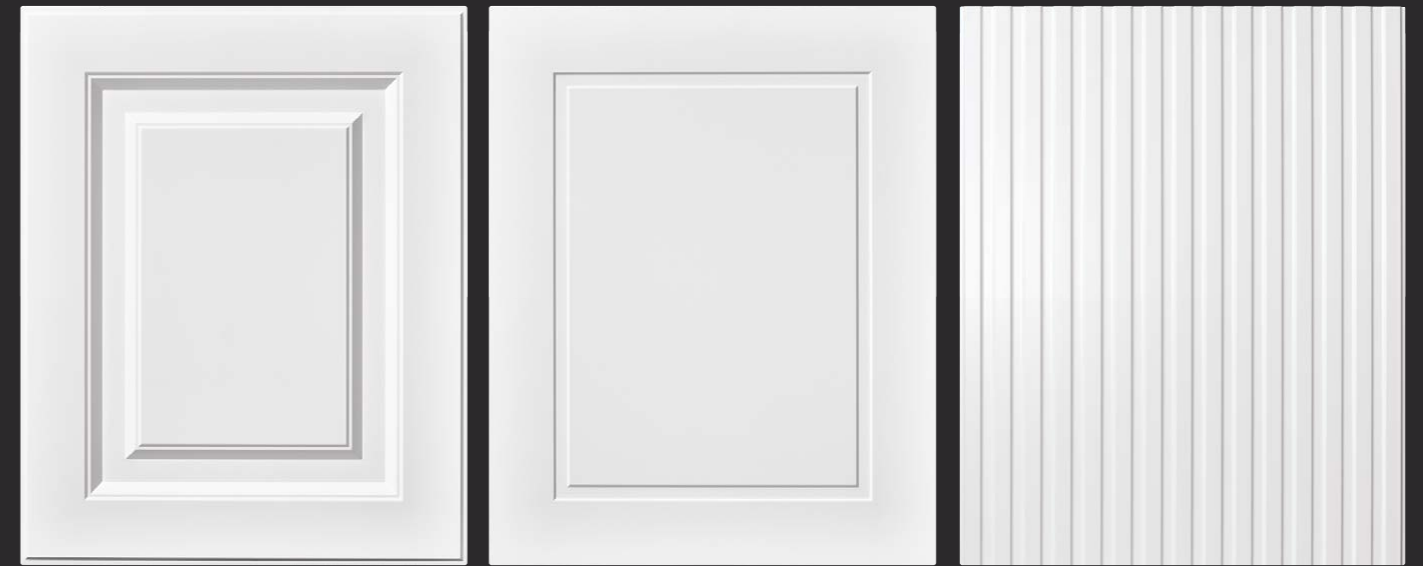


STYLE 3
Dublin
EM2

STYLE 3
Leon
EM0

STYLE 3
Calcutta 35*
EM0

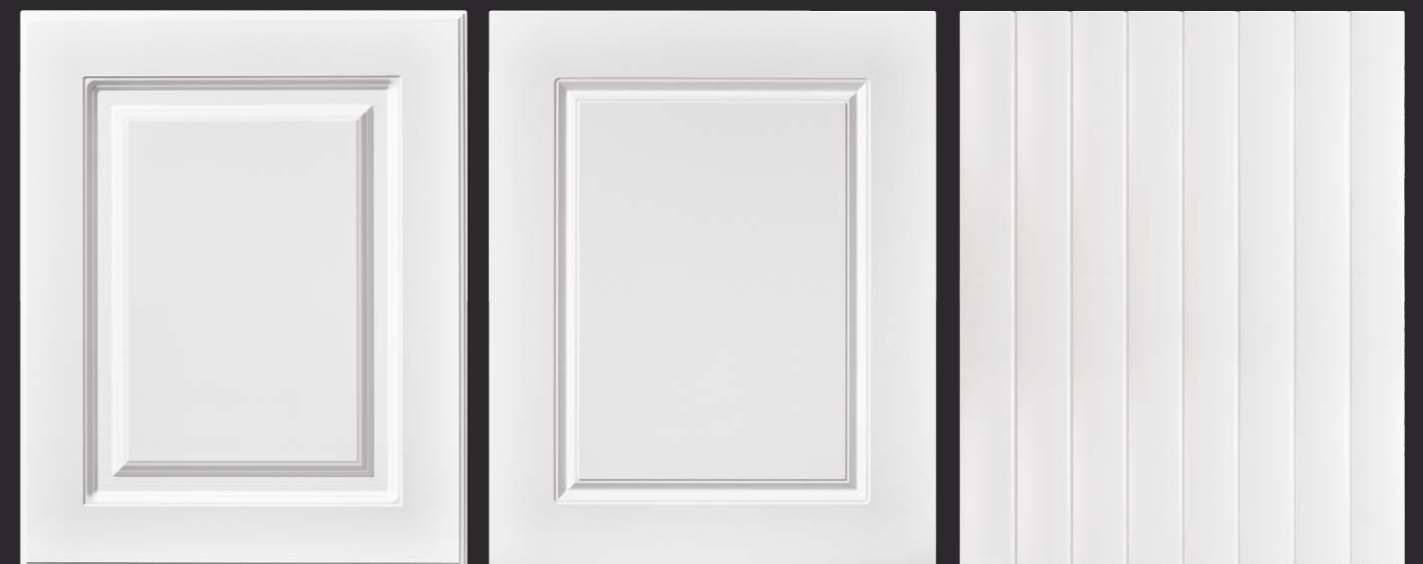
Not Available in Gloss.



STYLE 3
Carlton
EM2

STYLE 3
Broadway
EM9

STYLE 3
Bari*
EM0



STYLE 3
Rio
EM6

STYLE 3
Prague
EM9

STYLE 3
Contour*
EM0

EM = Edge Mould Cross sections are not true to scale.



* See note at end of brochure

Scan QR code or visit www.polytec.com.au for more door profiles.

THERMOLAMINATED Calcutta 10 panels in Coastal Oak Woodmatt.
Doors and panels in **DECORATIVE** 16mm Coastal Oak Woodmatt.
Island and kickboards in **LAMINATE** Coastal Oak Woodmatt.





STYLE 2
Calcutta*
EM1



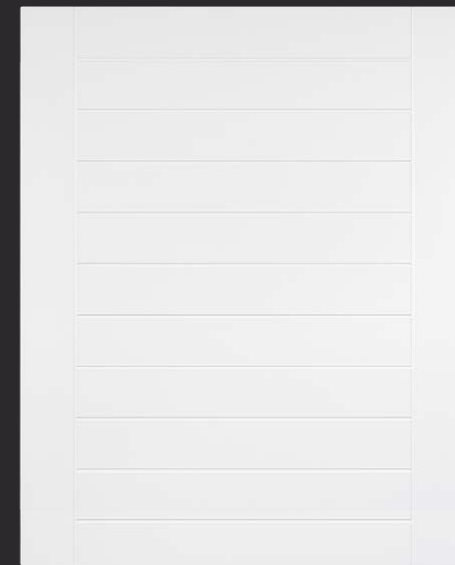
STYLE 2
Maroochydore
EM0



STYLE 2
Preston
EM1



STYLE 2
Auckland
EM1



STYLE 2
Longreach
EM0



STYLE 2
Molong
EM0



STYLE 2
Bendigo
EM2



STYLE 2
Yass
EM2



STYLE 2
Hanoi
EM1



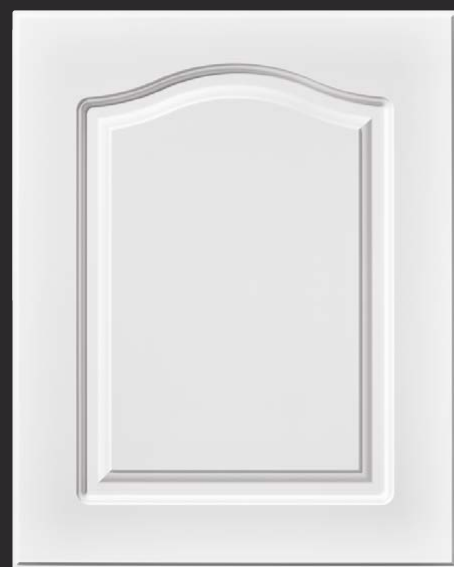
STYLE 2
Albury
EM1



STYLE 2
Swan
EM9



STYLE 2
Dorrigo
EM9



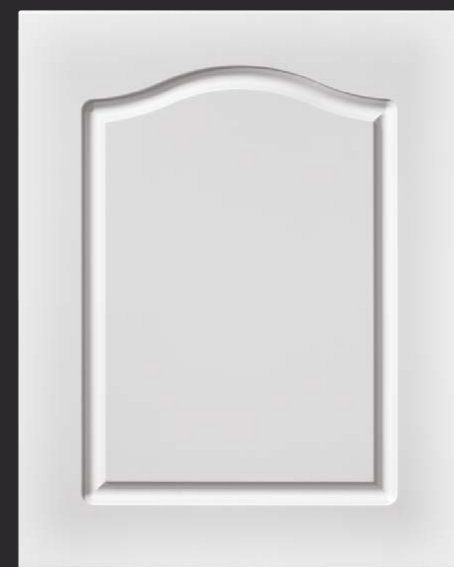
STYLE 2
Lithgow
EM2



STYLE 2
Bathurst
EM2



STYLE 2
Cleveland
EM1



STYLE 2
Cooma
EM1



STYLE 2
Bega
EM1



STYLE 2
Parkes
EM0

EM = Edge Mould Cross sections are not true to scale.

* See note at end of brochure

Scan QR code or visit www.polytec.com.au for more door profiles.



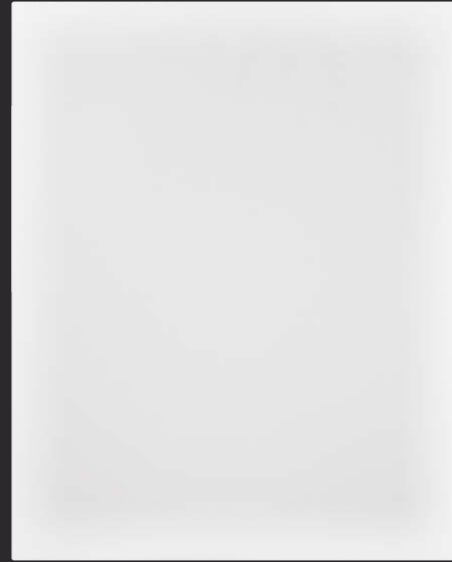
EM = Edge Mould Cross sections are not true to scale.

Scan QR code or visit www.polytec.com.au for more door profiles.





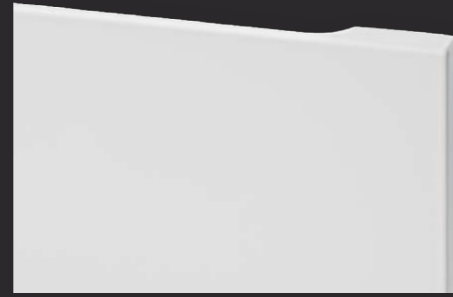
STYLE 2
Mudgee
EM1



Manchester with Bronte
EM0



Bronte view from front.
Recessed Handle.



Bronte angled view from front.



Bronte angled view from rear.

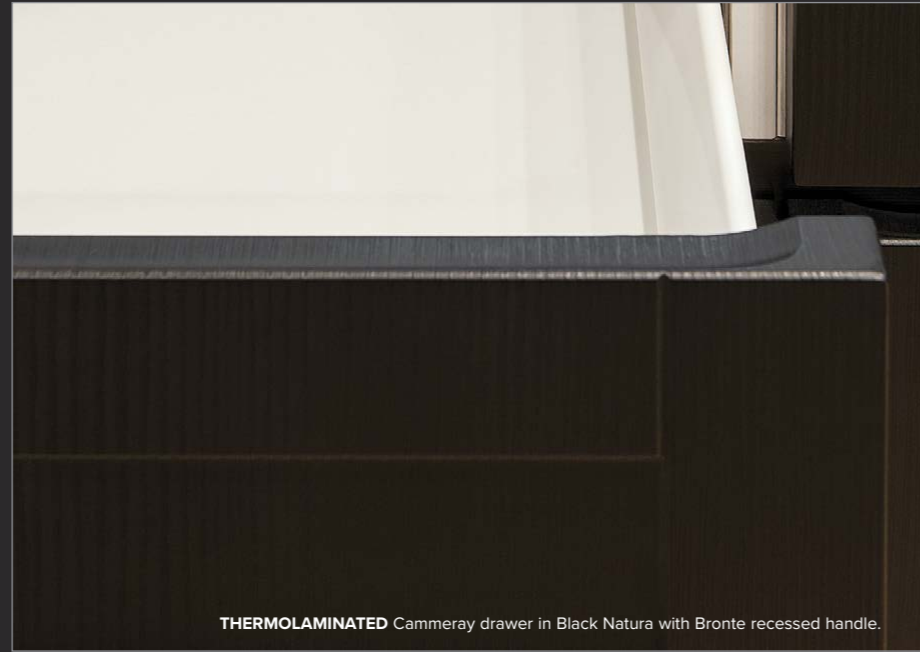
Bronte Recessed Handle available
in doors with EM0 and EM9 Edge Mould



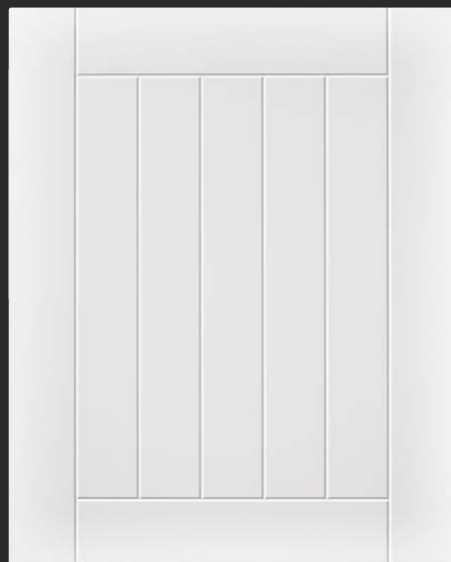
STYLE 2
Teralba
EM1



Not Available in Gloss.



THERMOLAMINATED Cammeray drawer in Black Natura with Bronte recessed handle.



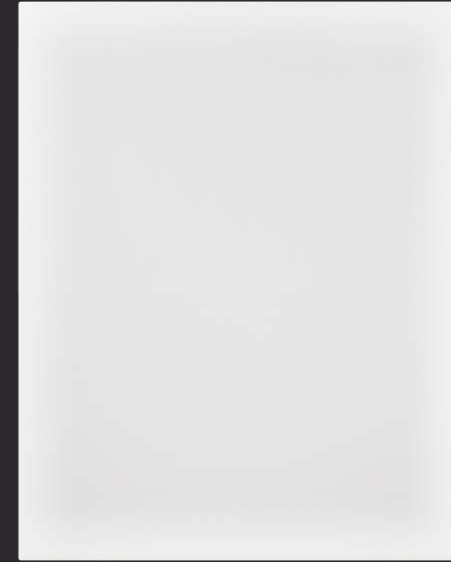
STYLE 2
Croydon
EM9



Not Available in Gloss.



THERMOLAMINATED Cammeray drawer in Black Natura with Bronte recessed handle.



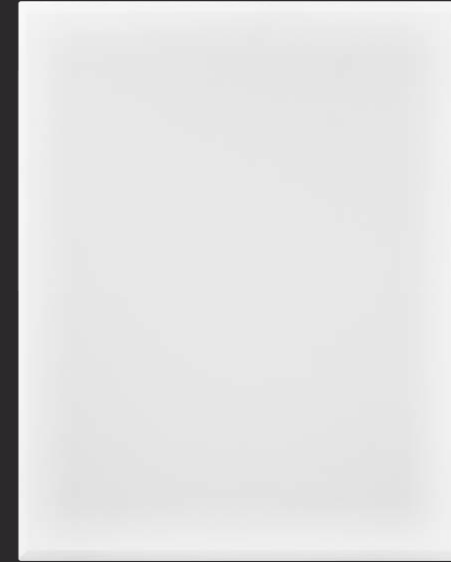
STYLE 1
Manchester
EM0



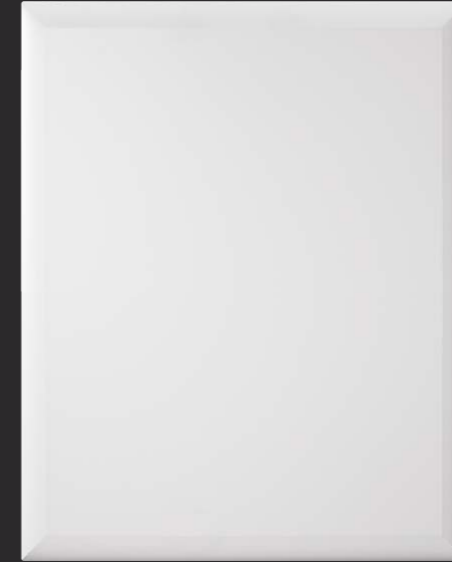
STYLE 1
Guilford
EM9



STYLE 1
Vienna
EM1



STYLE 1
Paterson
EM7



STYLE 1
Softline
EM8



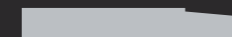
STYLE 1
Munich
EM3



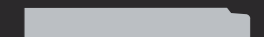
STYLE 1
Kiama
EM12



STYLE 1
Hamilton
EM5



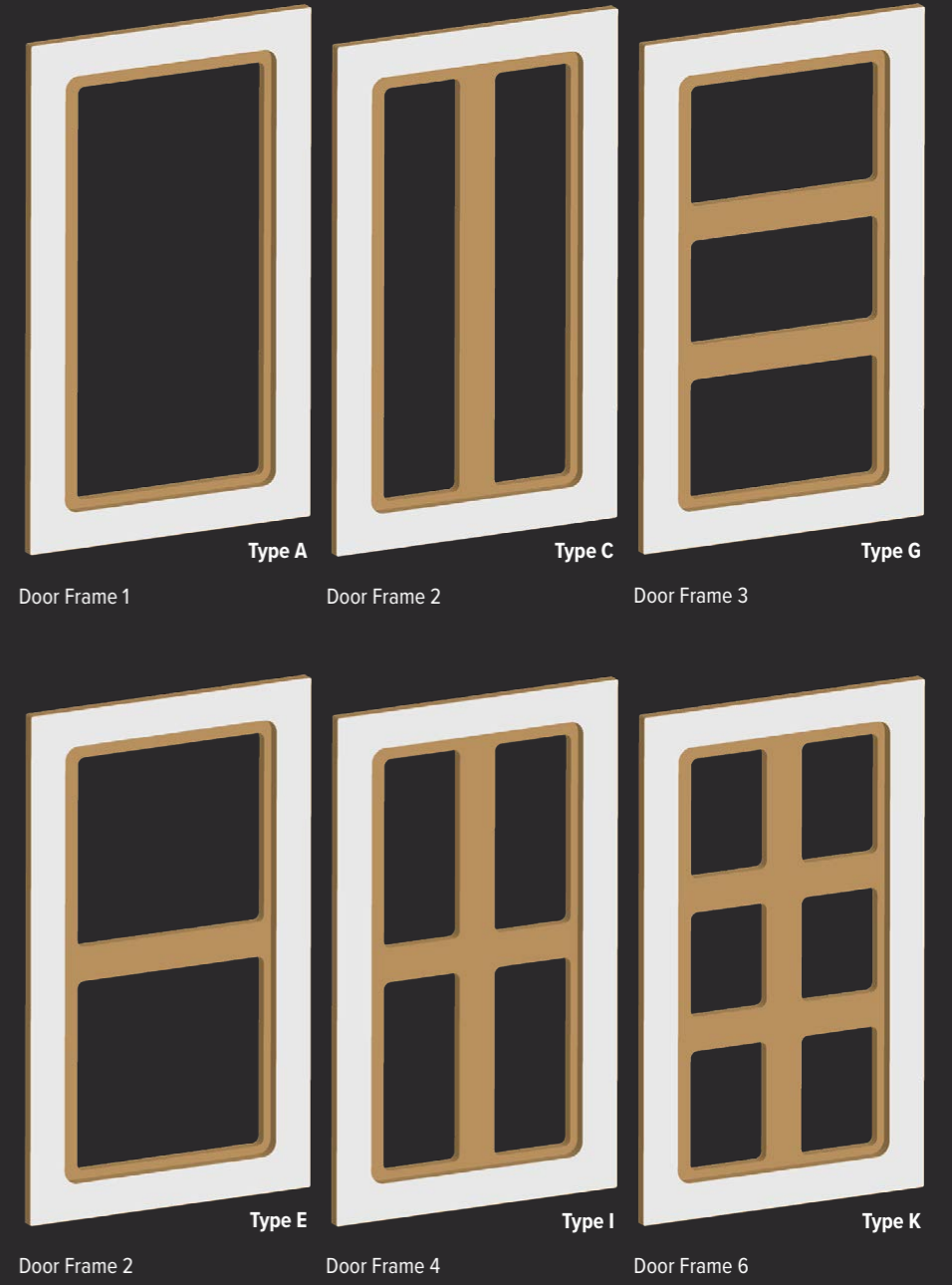
STYLE 1
Brussels
EM2



THERMOLAMINATED Atlanta doors and drawer banks in Classic White Matt.
THERMOLAMINATED Atlanta overhead cupboard doors in Classic White Matt
 with Door Frame 6 Square Profile and Clear glass inserts.



door frames



mirror frames

Bringing a modern aesthetic, **polytec's** new range of Thermolaminated Mirror Panels are designed to add an element of luxury to your space. All options offer a unique design to create a decorative feature in any home or office. tt

polytec's new Mirror Panels are offered in all current colours and finishes in the Thermolaminated range, except for Gloss. This wide range of choice gives you flexibility with your design style.

The 18mm thick Mirror Panels are 900mm x 580mm. Used for a variety of applications, **polytec's** Thermolaminated Mirror Panels are manufactured and produced to complement various designs that will stand the test of time.



Rectangle Mirror

Drawings are for illustrative purpose only, and are not true to scale.



THERMOLAMINATED Rectangle Mirror in Coastal Oak Woodmatt.
THERMOLAMINATED Chifrey doors in Coastal Oak Woodmatt.
Drop Front benchtop in **XENOLITH** Marmo di Torre Smooth.
STECCAWOOD Half Round battens in Marmo di Torre Smooth.

Return Panels

Featuring a seamless square front edge in either 18mm, 21mm, 36mm or 42mm, the Return Panels are ideal for creating a contemporary quality look for your end panels.

Return panels are available in a range of colours and finishes to match or contrast your doors.

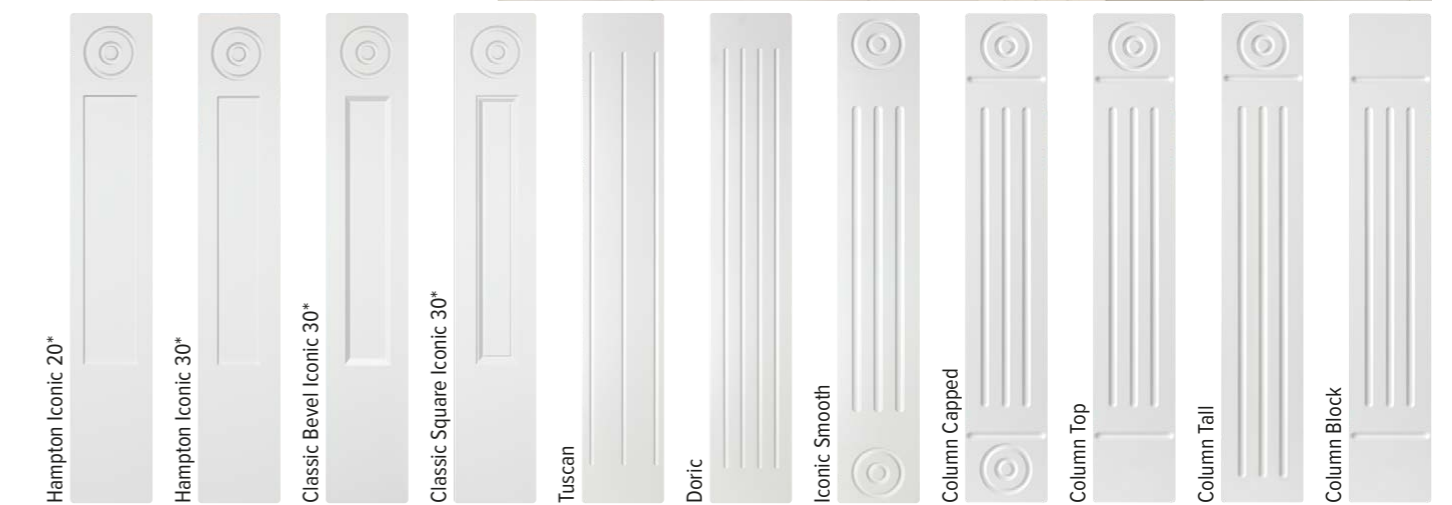
[Click here to view the polytec Availability Guide for more information.](#)



Decorative Flutes

polytec Decorative Flutes are available in 11 different styles, in select Thermolaminated colours and finishes.

Add a touch of old world elegance with these timelessly traditional design features.



* Not available in Gloss

THERMOLAMINATED Chifley doors, drawers and panels in Topiary Smooth.
 Island bench with 36mm Return Panel in Topiary Smooth.
 Benchtop in **LAMINATE** Quartiera Maple Woodmatt.
 Wall lining in **LAMINATE** White Cement Smooth.

Recessed Rails

Minimalist and handle-free doors and drawers are the latest trends in kitchen design. To create a modern space with flowing horizontal lines, **polytec** offer a range of Recessed Rails to match our Thermolaminated doors & panels. **polytec** also offer a range of recessed handle door styles, refer to page 30.



Shelving & Capping

Integrate shelving units into your kitchen with **polytec** Thermolaminated panels in matching colours and finishes.

Shelving is a great way to restyle your kitchen, allowing for the display of decorative items to evoke different moods and styles. Capping accessories help to achieve a traditional finish to upper cabinetry with elaborately detailed mouldings available in a variety of colours and finishes.



Drawers

polytec manufactured drawer banks are available in a range of styles to suit the profile of your doors.

For a traditional look choose individual drawers to enhance the crafted look of each panel.

For the more contemporary integrated look choose a drawer bank style that matches the adjoining doors.



Mouldings

Mouldings are the newest addition to the **polytec** range of accessories, offering two styles in all colours, excluding Gloss. Mouldings can be used in a skirting board application or as a decorative feature.

Create a modern or traditional style interior with the Bevelled and Traditional profiles.



Bar Panels

polytec Thermolaminated Bar Panels are designed to suit a kitchen island bench or other exposed under bench joinery applications to match existing cabinetry styles. Bar Panels can have multiple profiles on one panel, typically manufactured with a larger bottom rail to replace kickboards.

Create a coherent, linear look by installing profiled Bar Panels into your design.



Heat Deflectors

Ovens and dishwashers are often not designed to deflect heat and steam away from surrounding surfaces. **polytec** offer metal heat deflector strips for use where such appliances are alongside Thermolaminated doors & panels.

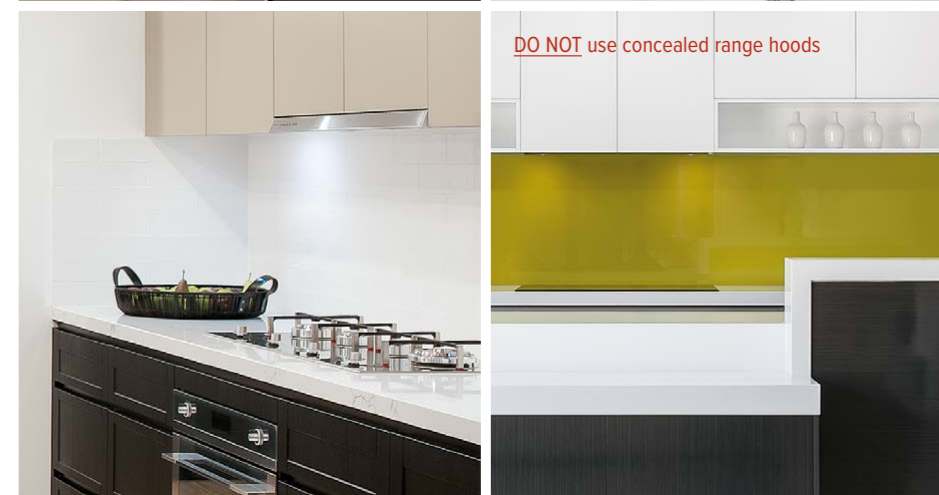
The use and installation of heat deflectors, return panels and melamine panels beside ovens, dishwashers and heat sources is recommended and complies to the **polytec** warranty.



Range Hoods

When installing Thermolaminated doors above and around a range hood, ensure the range hood is installed to comply with the Australian Standards AS/NZS 4386.1 and our manufacturer recommendations.

The use of concealed range hoods with Thermolaminated doors & panels will void the **polytec** warranty.



polytec is the market leader when it comes to innovative door products. With the largest range of profiles and finishes, you can select a style that will complement your project.

Available in Thermolaminated doors or Cut & Rout doors finished in double sided satin melamine ready to prepare for painting, there is a design that will suit your needs.





Double sided satin melamine is suitable for professionally prepared 2-pack polyurethane or similar coating systems. Water based paints do not tend to bond easily to melamine surfaces and as such, the use of acrylic or domestic oil based paint is not recommended. In all applications, the painting of melamine doors and panels should be referred to a reputable paint-trade professional.

To achieve the best 2-pack polyurethane finish, **polytec** recommends the use of an under coat on the painted surfaces prior to the final finishing coats being applied. **polytec** will not accept responsibility for the paint finish on the white melamine surface.

If **polytec** Cut & Rout doors are supplied in good order, **polytec** takes no responsibility for adverse effects caused by further processes, storage and handling.

Styles & Thicknesses

Profile doors and panels are manufactured using 18mm/21mm machine grade moisture resistant medium density E0 fibreboard.













					
STYLE 1 Minimal Profile Example: Guildford Available in: 18mm 21mm	STYLE 2 Soft Profile Example: Yass Available in: 18mm 21mm	STYLE 3 Sharp Profile Example: Sofia Available in: 18mm 21mm	STYLE 4 Detailed Profile Example: Brooklyn Available in: 18mm 21mm	STYLE 5 Detailed Profile Example: Keimbah Available in: 21mm	STYLE 6 Fluted Profile Example: Cove 25 Available in: 21mm

Recessed Handles



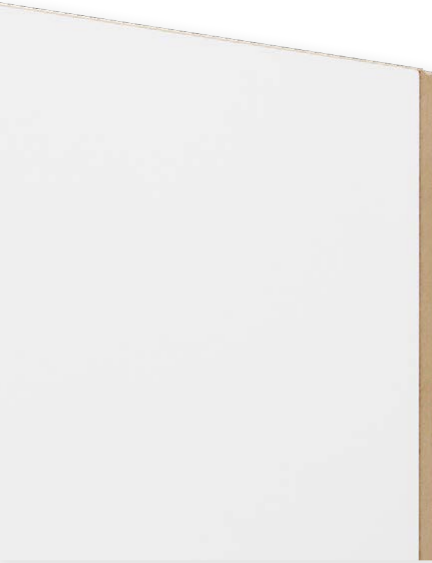





Your doors can ultimately be fitted with your choice of handles but if you are after that stylish, functional and simple look, **polytec** offer a selection of integrated finger grip designs. Refer to page 20 for Thermolaminated options or page 31 for Cut & Rout.

				
Bronte	Kingsford (CUT & ROUT)	Waverley (CUT & ROUT)	Clovelly (CUT & ROUT)	Portsea (CUT & ROUT)

Edge Moulds

			
EM0 = Square	EM3 = Large Bevel	EM6 = Roman	EM9 = 3mm Pencil Round
			
EM1 = 6mm Pencil Round	EM4 = Step Pencil Round	EM7 = Small Bevel	EM11 = Small Bevel (L+Ronly)
			
EM2 = Thumb Mould	EM5 = Step Bevel	EM8 = Softline	EM12 = Small Chamfer

Cross sections are not true to scale.

		
STYLE 4 Oceanic 7mm EM9	STYLE 2 Waverly EM0 18mm only, Recessed Handle.	STYLE 2 Kingsford EM0 Recessed Handle.
		
STYLE 4 Brooklyn EM9	STYLE 2 Clovelly EM0 Recessed Handle.	STYLE 2 Portsea EM0 Recessed Handle. Available in Portsea Left, Portsea Right, or Portsea. Portsea Right shown.
		
STYLE 4 Galston EM9	EM = Edge Mould Cross sections are not true to scale.	





THERMOLAMINATED Cove 50 doors in Forage Smooth.
Benchtop in LAMINATE Ligurian Walnut Woodmatt.

Thermolaminated range /solid

Ultra White G, M	Alabaster Sm
Classic White G, M, T	Blossom White M
Aston White Sm	Oyster Grey Sm
	Pallido Sm

polytec swatches and samples represent a small area of the overall colour structure. To view the large colour sample, visit www.polytec.com.au. Dark coloured surfaces will show fingerprints and require more care and maintenance than lighter coloured surfaces. polytec recommends testing a product sample prior to colour selection.

Available finishes G = Gloss M = Matt T = Texture Sm = Smooth

Thermolaminated range /solid

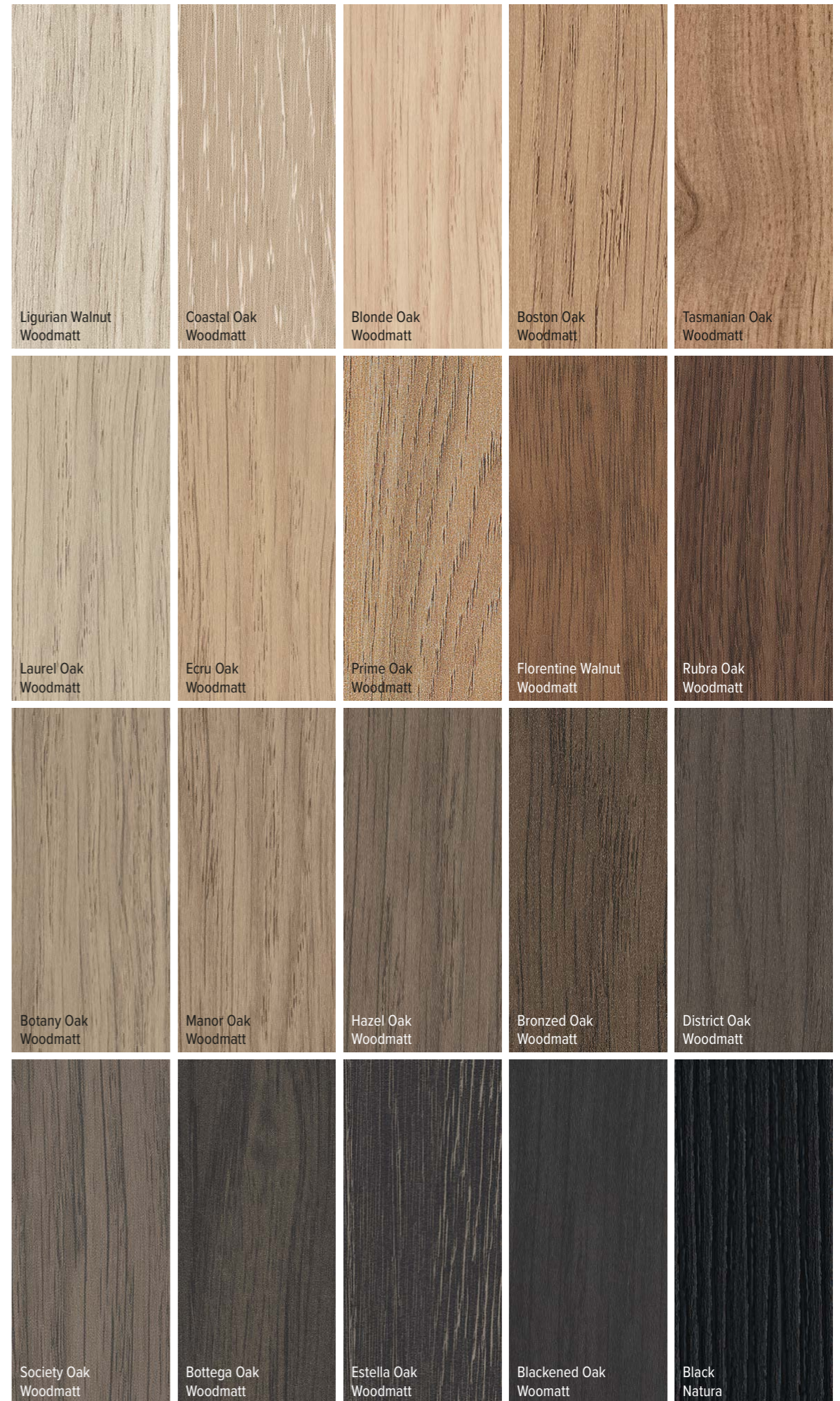
Antique M	Café Cream Sm	Greige Sm	Taupe Sm	Strata Grey Sm	Canterbury Grey Sm
Porcelain Sm	Gossamer White Sm	Amaro Sm	Stone Grey Sm	Topiary Sm	Forage Sm
Verdelho Sm	Nouveau Grey Sm	Agave Sm	Oasis Sm	Mercurio Grey Sm	Cinder Sm
Elemental Grey Sm	Habitat Sm	Adriatic Sm	Botanic Sm	Britannia M	Black Sm

Available finishes M = Matt Sm = Smooth



THERMOLAMINATED Chifley doors in Coastal Oak Woodmatt.
THERMOLAMINATED Calcutta 10 wall panels in Coastal Oak Woodmatt.
 Curved wall panels in **LAMINATE** Coastal Oak Woodmatt.
 Wardrobe coloured internals in **DECORATIVE** 16mm Natural Cotton Matt.
 Table top in **XENOLITH** Calcutta Calcutta D'oro Smooth.

Thermolaminated Studio range / timberprint



polytec swatches and samples represent a small area of the overall colour structure. To view the large colour sample, visit www.polytec.com.au. Dark coloured surfaces will show fingerprints and require more care and maintenance than lighter coloured surfaces. **polytec** recommends testing a product sample prior to colour selection.



ENVIRONMENT & SUSTAINABILITY

polytec is a 100% Australian family-owned brand and for over 30 years, we have taken pride in being an Australian manufacturer, with sustainability ingrained in the core of our operations, products, and work practices, shifting towards continual dedication to improving and enhancing our environmental performance. This involves a steadfast reduction of our carbon footprint, minimising waste, optimising energy efficiency, and integrating ethically sourced materials into our product ranges.

Our MDF and Particleboard are manufactured from managed and renewable plantation pine that has been Green Tag, Responsible Wood and PEFC certified. All **polytec** board products are manufactured from E0 or E1 substrates, with particleboard now made from a percentage of recycled wood material.

The reDirect Recycling Wood Recovery Initiative services **polytec** customers by collecting raw and melamine coated particleboard offcuts for reuse. These materials are diverted from landfill and repurposed into new particleboard within our closed loop manufacturing processes, reducing waste and preserving valuable plantation resources.

polytec are striving to reduce carbon emissions by installing solar panels throughout all sites nationwide. Since 2018 over 46,000 solar panels across the network of facilities have been installed. When installed, the Oberon facility was Australia's largest rooftop solar system with over 27,000 solar panels over eight hectares.

polytec is on a journey – one that places sustainability at the centre of how we design, manufacture, and support our customers. We believe that sustainable practices are the foundation of strong, resilient communities – and we're committed to contributing to a healthier, more sustainable future for all.

CARE & MAINTENANCE

polytec do not recommend the use of Thermolaminated products in a sliding or non-fixed application (hinged) unless the use of a mechanical stabilising system is fitted. Thermolaminated doors & panels are supplied with a protective film to protect the surface during installation. This film must be removed within three months of installation.

Your Thermolaminated doors & panels are made from a Moisture Resistant Medium Density Fibreboard (MR MDF), but as with many wood based panels, they are not waterproof. Care should be taken to wipe up spills immediately, ensuring the doors are not exposed to high or continuous levels of moisture, steam and humidity.

Thermolaminated doors & panels should be cleaned by wiping down with a white damp soft cloth and warm soapy water. For more stubborn stains use a mild household cleaning spray. Always ensure you refer to the recommendations provided by the manufacturer of the cleaning product before use.

By following these simple steps you should retain a beautiful kitchen surface for many years.

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

IMPORTANT

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

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.

polytec swatches and samples represent a small area of the overall colour structure, to view a large colour sample or a full sheet design, visit www.polytec.com.au.

The use of our current samples gives the colour and finish that a customer would expect to receive. Samples are provided for colour and finish selection and **polytec** recommend testing a sample for fingerprint resistance and ease of cleaning. **polytec** does not guarantee exact colour matches across product ranges due to colour variation in each product group.

COMPLEMENTARY RANGES

- | | |
|--|---|
| <ul style="list-style-type: none"> ■ DECORATIVE 18mm doors & panels ■ BENCHTOPS range ■ XENOLITH premium solid coloured core ■ STECCAWOOD prefinished decorative battens | <ul style="list-style-type: none"> ■ DECORATIVE 16mm doors & panels ■ ALFRESCO & ALUMINIUM framed doors ■ WARDROBE range ■ 35mm ARCHITECTURAL doors |
|--|---|

*Feature lines in the Cove profiles (page 6), Peak profile (page 6), Calcutta profiles (pages 10, 15, 18), Bari profile (page 15) and Contour (page 15) will not align when ordered as separate different size pieces. If alignment is required across doors, drawers and panels this must be noted when ordering and a programming charge will be applied.



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