

polytec

THERMOLAMINATED doors & panels

polytec

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p 1300 300 547

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**THERMOLAMINATED** Cove 25 doors in Blossom White Smooth.  
Shelving, doors and panels in **MELAMINE** Coastal Oak Woodmatt.



## THERMOLAMINATED

**polytec**'s beautifully crafted range of Thermolaminated doors & panels will add character to your home. From sleek, contemporary minimalistic designs to the more traditional look of country style doors, **polytec** can supply a style that will complement your kitchen.

Thermolaminated doors & panels are made from profiled 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 range of colours, profiles, and surface finish options. The Thermolaminated range has expanded with modern Woodmatt and solid neutral Smooth colours, enabling flexible design capabilities with extensive profile options.

Stylish, functional, and simple, Thermolaminated doors & panels are suitable for any internal joinery application including vanities, wardrobes, custom-built furniture, storage units and laundry cupboards.

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 peace of mind.

**polytec** are the market leaders in custom-made kitchen cabinet doors. Our success results from over 20 years of manufacturing experience, and we are proudly Australian made and owned.





THERMOLAMINATED Chifley doors and panels in Blossom White Smooth.  
Butlers pantry doors and panels in **RAVINE** Natural Oak.  
Shelf in **RAVINE** Natural Oak.





STYLE 6 fluted profile



Cove 25\*  
EMO (only) **NEW**  
21mm Only, Not Available in Gloss.



Cove 50\*  
EMO (only) **NEW**  
21mm Only, Not Available in Gloss.



Peak\*  
EMO (only) **NEW**  
21mm Only, Not Available in Gloss.

EM = Edge Mould      Cross sections not to scale.  
\* See note at end of brochure.



THERMOLAMINATED Cove 25 panels in Blossom White Smooth.  
Doors in MELAMINE Coastal Oak Woodmatt.

STYLE 5 detailed profile      available in 21mm only, not available in Gloss



Branxton  
EM9



Keimbah  
EM9



Briar  
EM9 (only)



Allandale  
EM9



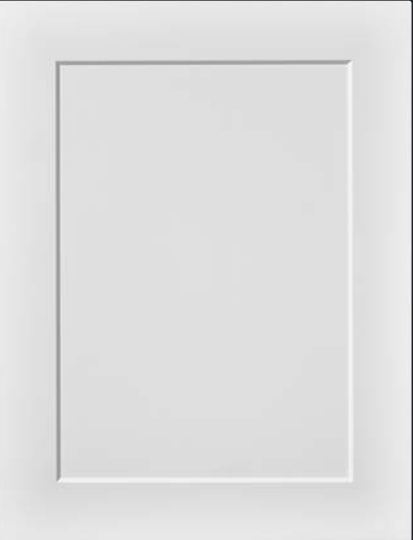
Pokolbin  
EM9 (only)



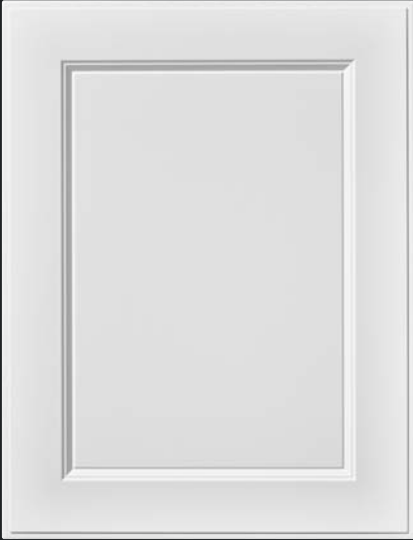
Rothbury  
EM9

EM = Edge Mould      Cross sections not to scale.

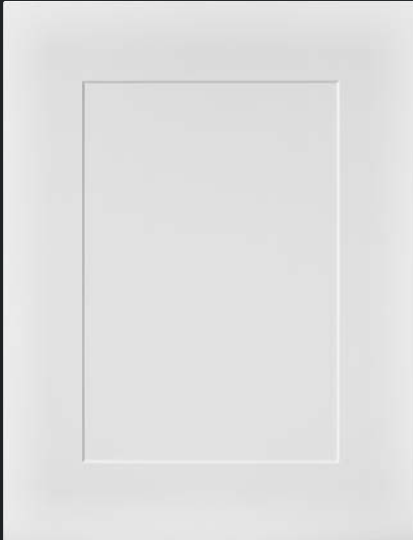




Oberon  
EM9



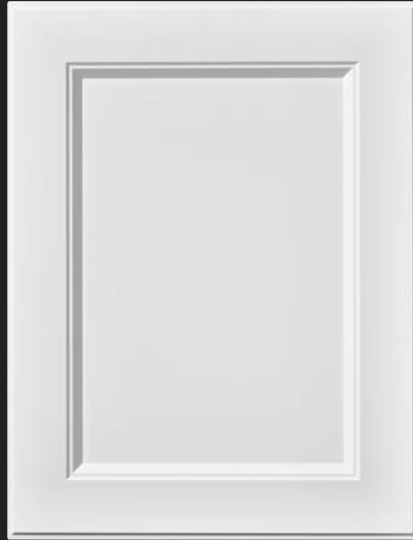
Classic Square  
EM4



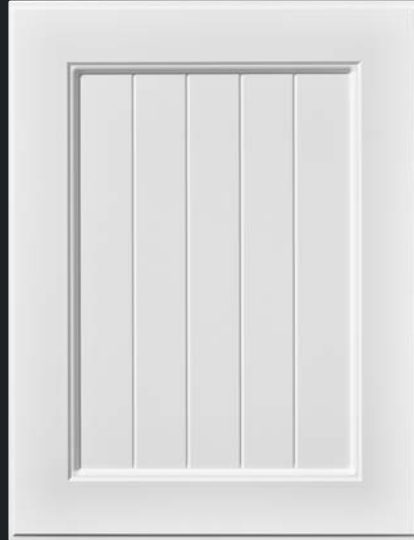
Jersey  
EM9



Ballarat  
EM2



Woongarra  
EM2



Grafton  
EM2



Cammeray  
EM9



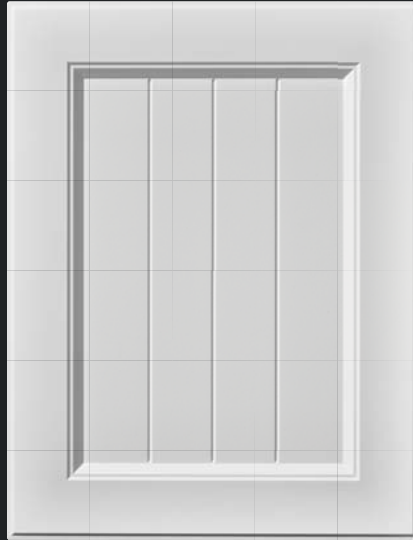
Farnborough  
EM4



Manhattan  
EM9



Broome  
EM2



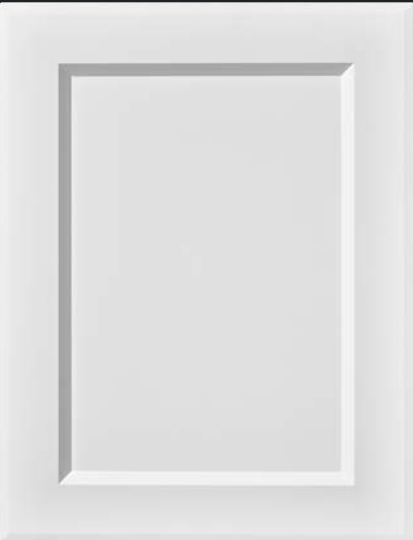
Patonga  
EM2



Bowral  
EM2



Casino  
EM9



Lismore  
EM7

Only available in 21mm



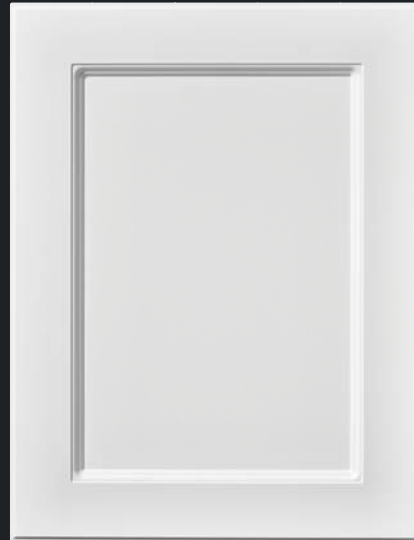
Berrilee  
EM9



Macquarie  
EM2



Dural  
EM9 (only)

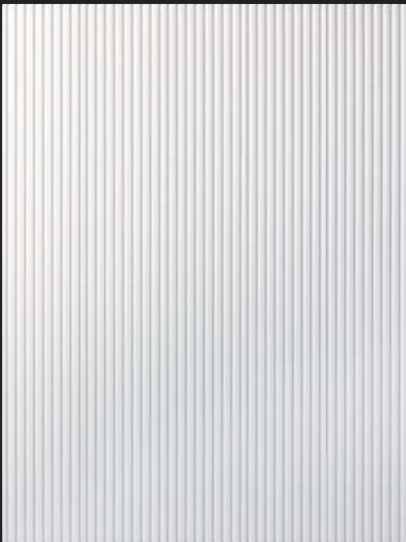


Bayswater  
EM2



STYLE 4 detailed profile

available in all colours and finishes, excluding Gloss



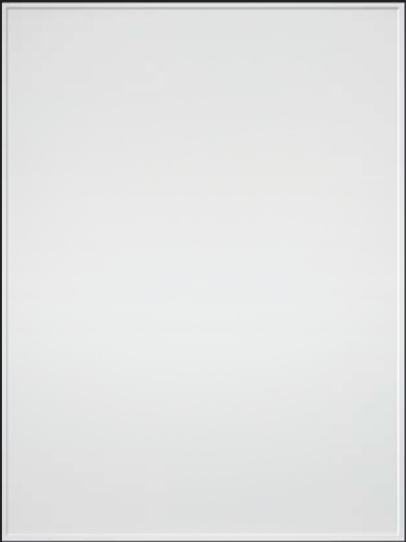
Calcutta 10\*  
EM0



Calcutta 25\*  
EM0



Sussex  
EM0



Chifley  
EM0



Ascot  
EM0



Hampton  
EM0



Stratford  
EM9



Tamworth  
EM2



Berrima  
EM9

EM = Edge Mould      Cross sections not to scale.  
\* See note at end of brochure.

**THERMOLAMINATED** Calcutta doors, panels and drawers in Aston White Smooth.  
Benchtops in **LAMINATE** Provincial Limestone Smooth.  
Shelf in **MELAMINE** Ligurian Walnut Woodmatt.  
Wall panelling in **LAMINATE** White Cement Matera.

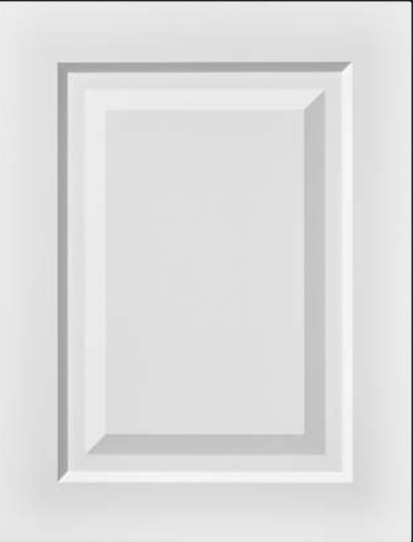




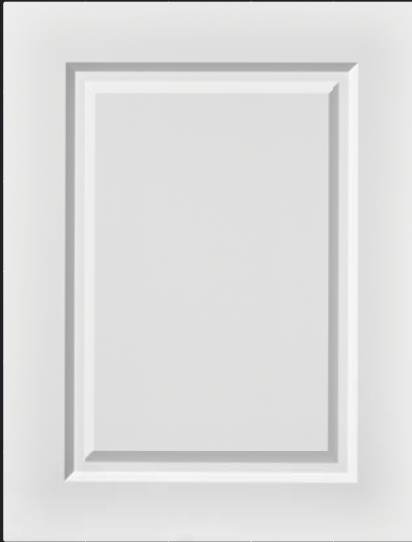
**THERMOLAMINATED** Berrilee doors, panels and drawers in Ultra White Matt.  
**THERMOLAMINATED** Berrilee overhead cupboard doors in Ultra White Matt,  
with Square Profile single rebate and Clear glass inserts.







Sofia  
EM0



Chesterfield  
EM0



Argentina  
EM6



Dublin  
EM2



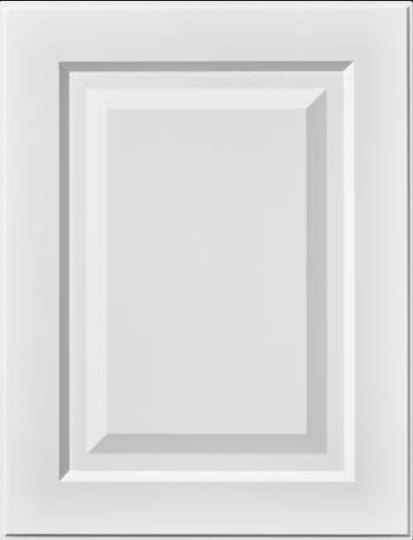
Leon  
EM0



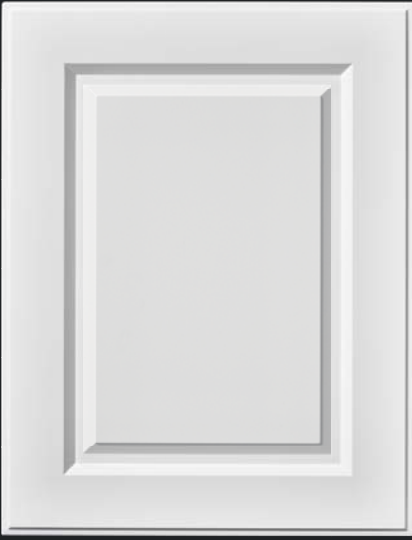
Calcutta 35\*  
EM0



Not Available in Gloss.



Atlanta  
EM2



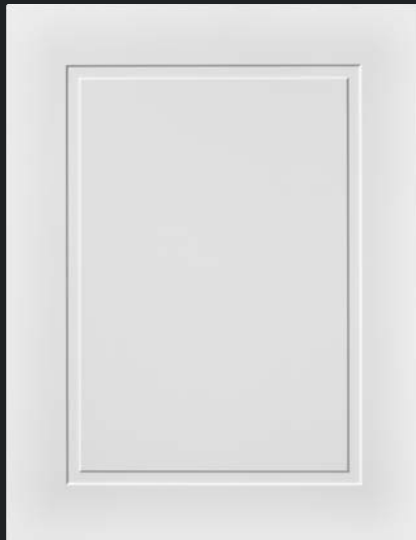
Copenhagen  
EM2



Beirut  
EM2



Carlton  
EM2



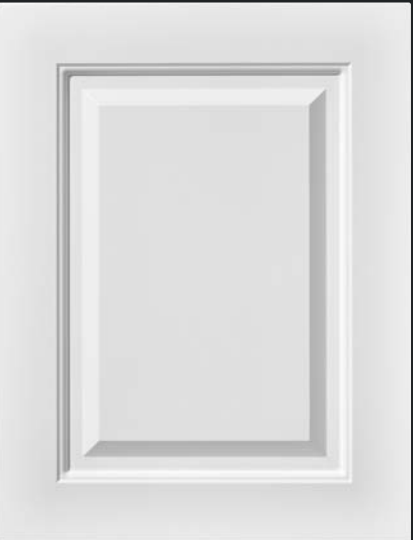
Broadway  
EM9



Bari\*  
EM0



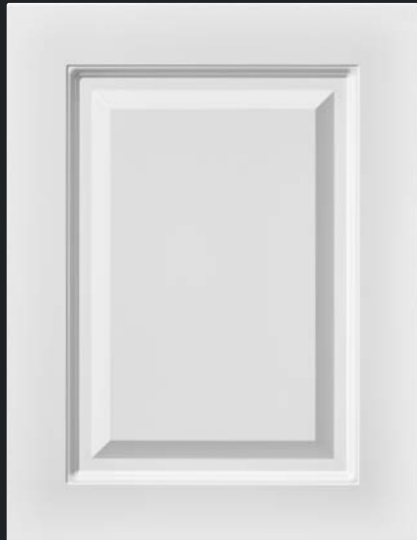
NEW



Valencia  
EM1



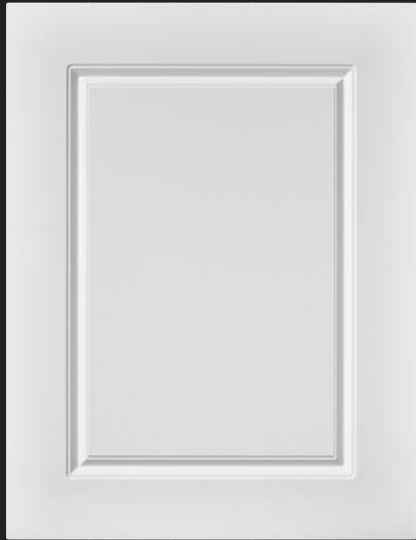
Colombo  
EM7



Edinburgh  
EM1



Rio  
EM6



Prague  
EM9



Corfu  
EM0

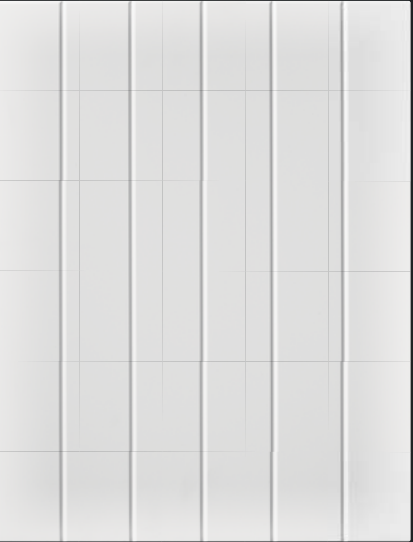




**THERMOLAMINATED** Calcutta doors and panels in Classic White Matt.  
Open shelving and overhead cupboard doors in **MELAMINE** Angora Oak Woodmatt.







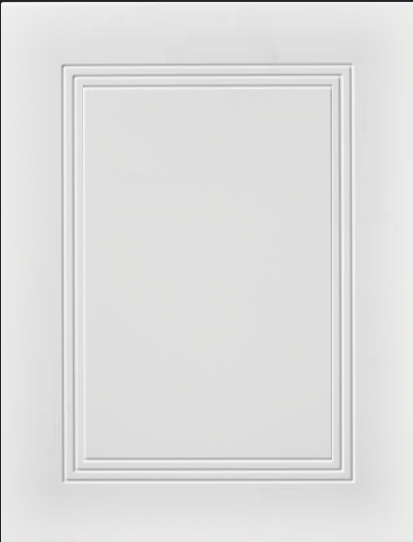
Calcutta\*  
EM1



Maroochydore  
EM0



Preston  
EM1



Auckland  
EM1



Not Available in Gloss.



Swan  
EM9



Molong  
EM0



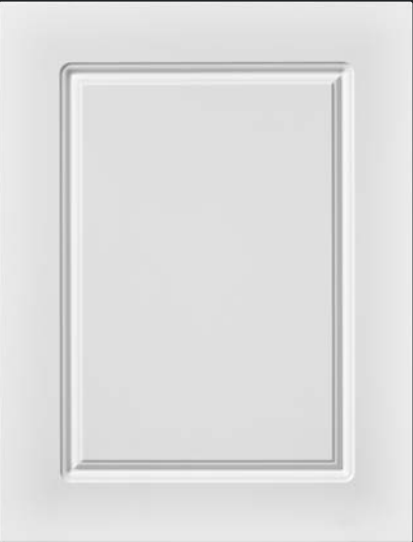
Not Available in Gloss.



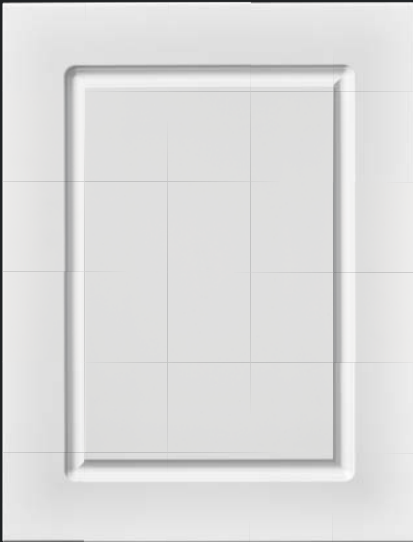
Bendigo  
EM2



Yass  
EM2



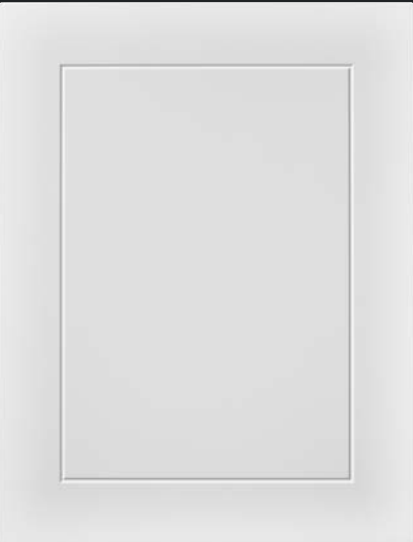
Hanoi  
EM1



Albury  
EM1



Wellington  
EM1



Dorriga  
EM9



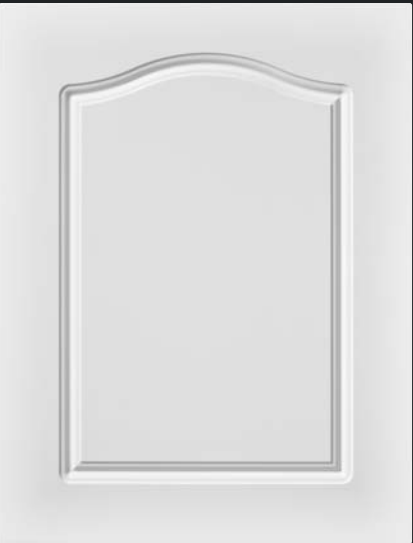
Not Available in Gloss.



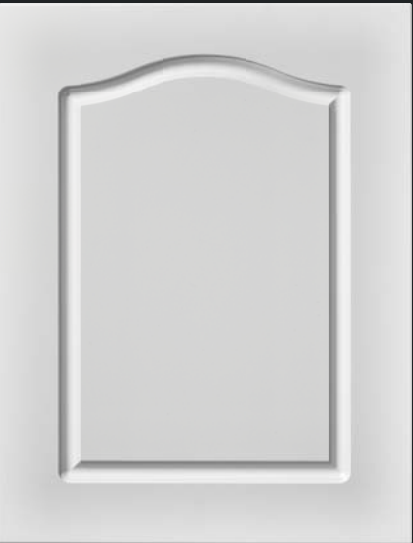
Lithgow  
EM2



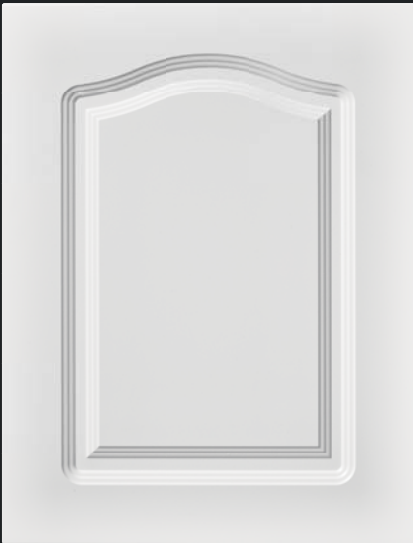
Bathurst  
EM2



Cleveland  
EM1



Cooma  
EM1



Bega  
EM1



Parkes  
EM0



Not Available in Gloss.

EM = Edge Mould Cross sections not to scale.  
\* See note at end of brochure.

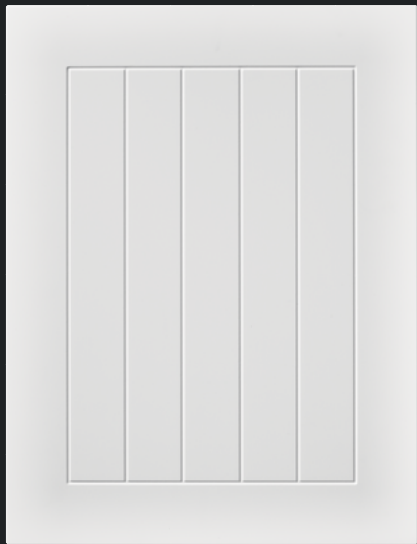
EM = Edge Mould Cross sections not to scale.



STYLE 2 soft profile

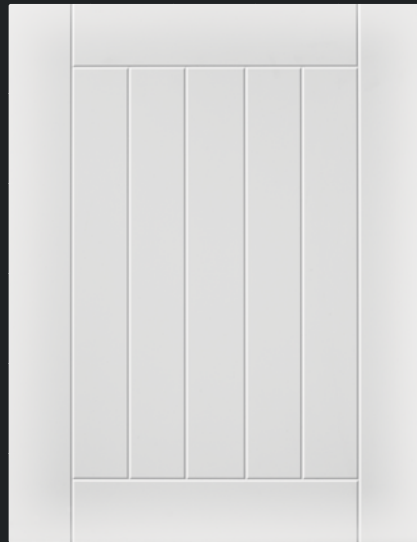


Mudgee  
EM1



Teralba  
EM1

Not Available in Gloss.



Croydon  
EM9

Not Available in Gloss.

EM = Edge Mould      Cross sections not to scale.

STYLE 2 recessed handle

available in all colours and finishes



Bronte view from front.



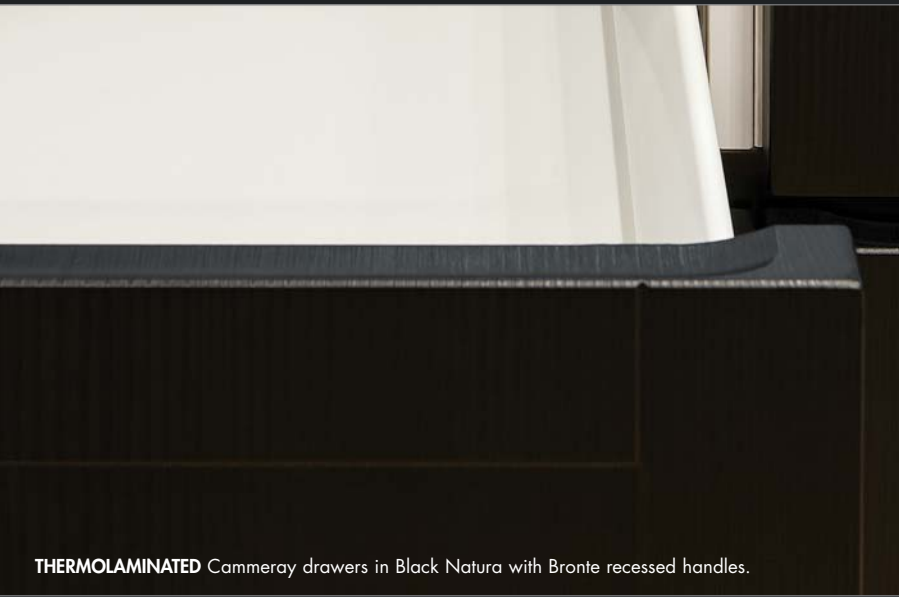
Bronte angled view from front.



Bronte angled view from rear.

Bronte  
EM9

Recessed Handle.



THERMOLAMINATED Cammeray drawers in Black Natura with Bronte recessed handles.



THERMOLAMINATED Cammeray drawers in Black Natura with Bronte recessed handles.

STYLE 1 minimal profile

available in all colours and finishes



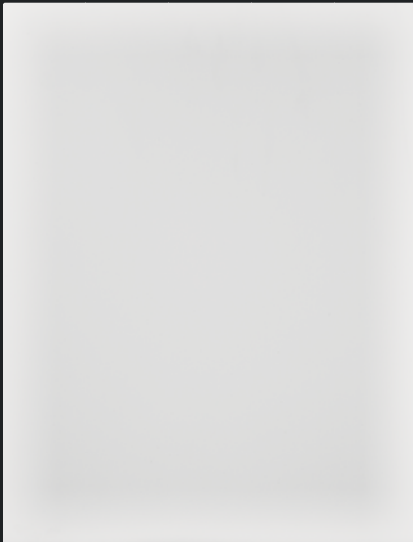
Manchester  
EM0



Paterson  
EM7



Kiama  
EM12



Guilford  
EM9



Softline  
EM8



Hamilton  
EM5



Vienna  
EM1



Munich  
EM3



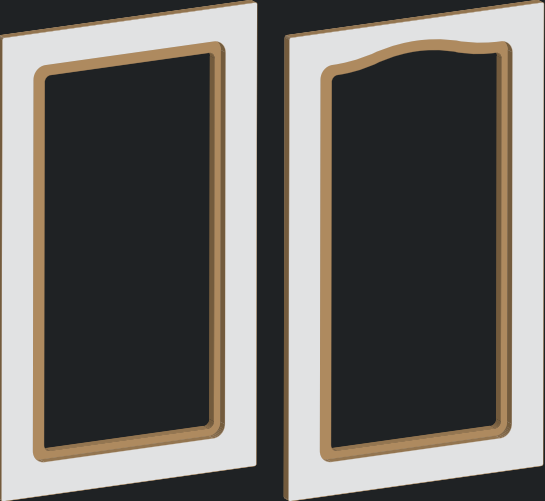
Brussels  
EM2

EM = Edge Mould      Cross sections not to scale.



DOOR FRAMES

Door Frame 1  
Single Rebate



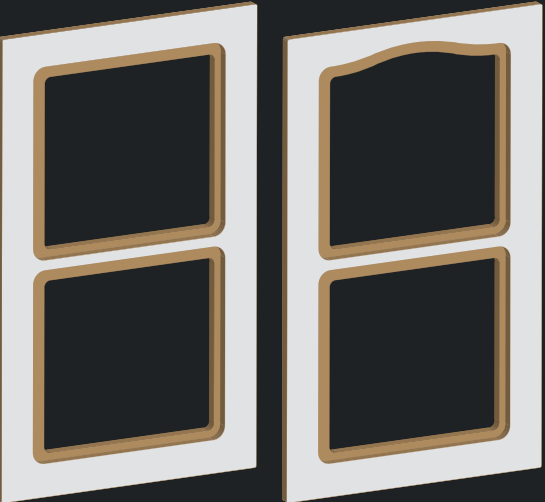
A Square Profile      B Arch Profile

Door Frame 2  
Two Rebate Vertical



C Square Profile      D Arch Profile

Door Frame 2  
Two Rebate Horizontal



E Square Profile      F Arch Profile

Door Frame 3  
Three Rebate



G Square Profile      H Arch Profile

Door Frame 4  
Four Rebate



I Square Profile      J Arch Profile

Door Frame 6  
Six Rebate



K Square Profile      L Arch Profile

**THERMOLAMINATED** Atlanta doors and drawer banks in Classic White Matt.  
**THERMOLAMINATED** Atlanta overhead cupboard doors in Classic White Matt  
with Square Profile six rebate and Clear glass inserts.





ACCESSORIES

Return Panels

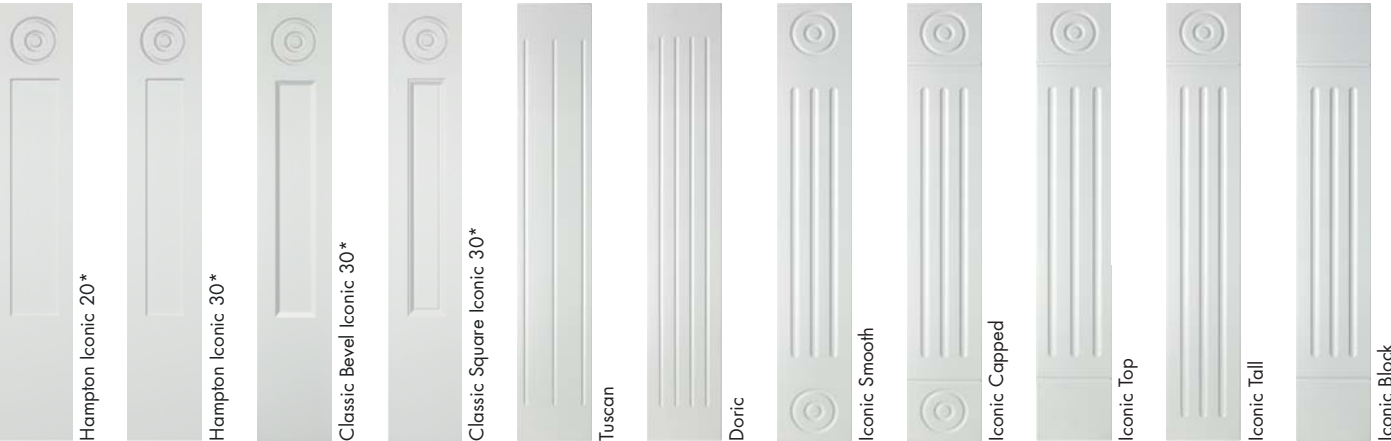
Featuring a seamless square front edge in either 18mm, 21mm, 36mm or 42mm, the Return Panels are ideal for creating a contemporary quality look for your end panels.

The Return Panels can be co-ordinated to match or contrast your doors as they are available in all Thermolaminated colours and finishes.



Decorative Flutes

**polytec** Decorative Flutes are available in eleven 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** Keimbah doors and drawers in Porcelain Smooth.  
**THERMOLAMINATED** Iconic Block Flutes in Porcelain Smooth.  
Benchtop in **LAMINATE** Pietra Stone Matt.



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 28.



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.



Roller Shutters

Roller Shutters provide handy storage for bench top appliances. The shutters can be easily accessed as required, or quickly concealed to keep your kitchen tidy.



Heat Deflectors

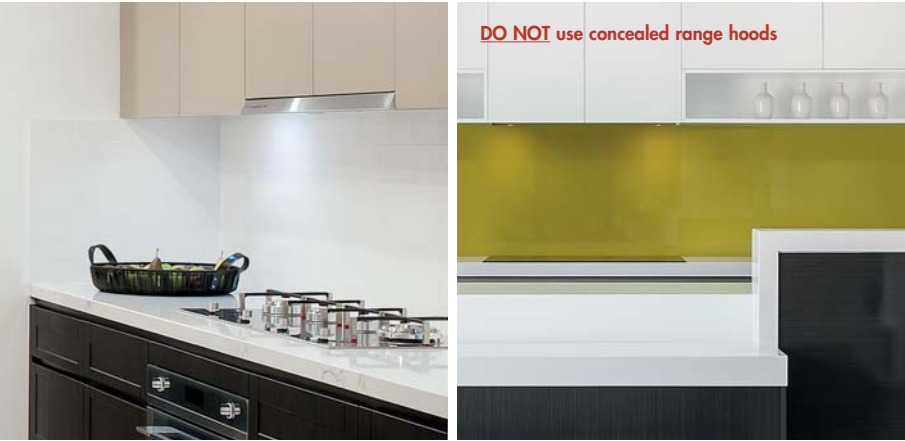
Flush mounted ovens and dishwashers are often not designed to deflect heat away from surrounding surfaces. **polytec** offer metal heat deflector strips for use where such appliances are alongside Thermolaminated doors & panels. Please note that if heat deflector strips are not used, warranty will be void.



Range Hoods

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

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



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.





PROFILE DOORS

**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 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 29 for Cut & Rout.



Bronte



Kingsford  
(CUT & ROUT)



Waverley  
(CUT & ROUT)




Clovelly  
(CUT & ROUT)




Portsea  
(CUT & ROUT)


Edge Moulds




**EM0** = Square




**EM1** = 6mm Pencil Round




**EM2** = Thumb Mould




**EM3** = Large Bevel




**EM4** = Step Pencil Round




**EM5** = Step Bevel




**EM6** = Roman




**EM7** = Small Bevel




**EM8** = Sofline



**EM9** = 3mm Pencil Round



**EM11** = Small Bevel (L+R only)



**EM12** = Small Chamfer

CUT & ROUT only **STYLE 4**



Oceanic 7mm  
EM9



Brooklyn  
EM9



Galston  
EM9

EM = Edge Mould      Cross sections not to scale.

CUT & ROUT only **STYLE 2** recessed handle



Waverly  
EMO  
18mm only. Recessed Handle.



Clovelly  
EMO  
Recessed Handle.



Kingsford  
EMO  
Recessed Handle.



Portsea  
EMO  
Recessed Handle.  
Design available in Portsea Left, Portsea Right, or Portsea.





**THERMOLAMINATED** Manchester doors, panels and drawers in Stone Grey Smooth.  
Doors in **MELAMINE** Estella Oak Woodmatt.





THERMOLAMINATED range

polytec swatches and samples represent a small area of the overall colour structure.  
To view the large colour sample, visit [www.polytec.com.au](http://www.polytec.com.au).

Ultra White G, M	Alabaster Sm, G	New Antique White G	Antique M	Porcelain Sm, G	Café Cream Sm
Designer White T	Classic White G, M, T, A	Gossamer White NEW Sm	Greige Sm	Malt Sm	Taupe Sm
Blossom White Sm	Aston White NEW Sm	Amaro Sm, G	Verdelho NEW Sm	Stone Grey Sm, G	Strata Grey Sm
Oyster Grey Sm	Pallido NEW Sm	Nouveau Grey NEW Sm	Elemental Grey NEW Sm	Agave NEW Sm	Canterbury Grey Sm

Topiary NEW Sm	Forage NEW Sm	Mercurio Grey NEW Sm
Oasis NEW Sm	Ferro NEW Sm	Cinder Sm
Habitat NEW Sm	Botanic NEW Sm	Black Sm
Adriatic NEW Sm	Oxford Sm	

Dark coloured surfaces will show fingerprints and require more care and maintenance than lighter coloured surfaces.  
It is recommended to test a product sample prior to colour selection.

THERMOLAMINATED Chifley doors, panels

and drawers in Topiary Smooth.

Benchtops in LAMINATE Quartiera Maple Woodmatt.

Wall panelling in LAMINATE White Cement Matera.





**THERMOLAMINATED** Chifley doors, panels and drawers in Prime Oak Woodmatt, with Bronte recessed handles.  
Shelving in **LAMINATE** Black Woodmatt.





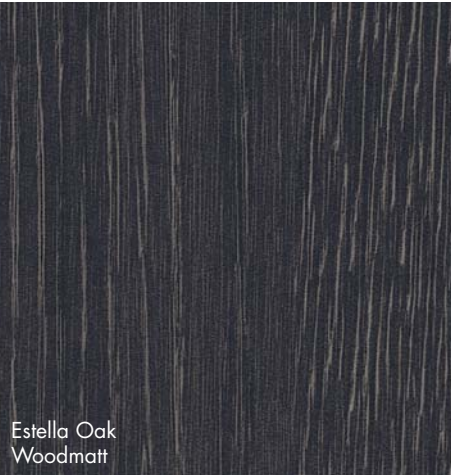


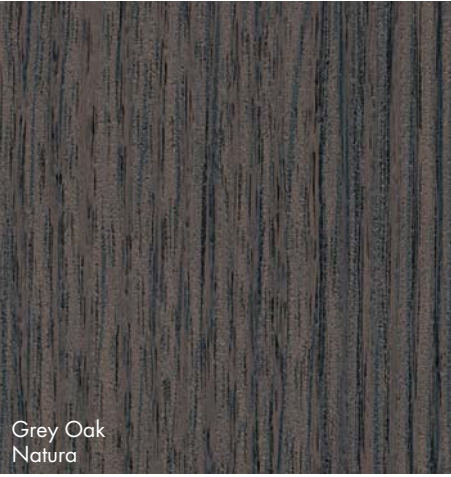


**THERMOLAMINATED** Chifley doors, panels and drawers in Prime Oak Woodmatt, with Bronte recessed handles.  
Shelving in **LAMINATE** Black Woodmatt.



**THERMOLAMINATED** studio range

polytec swatches and samples represent a small area of the overall colour structure.  
To view the large colour sample, visit [www.polytec.com.au](http://www.polytec.com.au).

 <p>Regal White Pearl Gloss</p>	 <p>Coastal Oak Woodmatt</p>	 <p>Estella Oak Woodmatt</p>
 <p>Light Oak Ravine</p>	 <p>Chateau Oak Ravine</p>	 <p>Tempest Woodgrain</p>
 <p>Prime Oak Woodmatt</p>	 <p>Grey Oak Natura</p>	 <p>Black Natura</p>
 <p>Florentine Walnut Woodmatt</p>	 <p>Bottega Oak Woodmatt</p>	

Dark coloured surfaces will show fingerprints and require more care and maintenance than lighter coloured surfaces.  
It is recommended to test a product sample prior to colour selection.





**THERMOLAMINATED** Manchester doors in Stone Grey Smooth.  
**THERMOLAMINATED** Manchester doors in Estella Oak Woodmatt.



# ENVIRONMENT & SUSTAINABILITY

**polytec** is committed to an eco-friendly and sustainable environment. It is an intrinsic part of the way we do business daily. Our decisions are made so that they have minimum negative impact on the environment.

Our product is manufactured from managed and renewable plantation pine, and on request can be purchased as Responsible Wood Chain of Custody certified. All **polytec** board products are manufactured from E0 or E1 MDF, with particleboard now made from a percentage of recycled wood material.

We manage waste responsibly through numerous recycling programs including aluminium and metals, used oils and timber waste is recycled back into packaging and energy. We subscribe to local government environmental initiatives and voluntary audits as well as our own internal Energy and Carbon Management Policy (ECM), which aligns with the Australian Government's Energy Efficiency Opportunities (EEO) program.

Our national portfolio of facilities boasts a total of almost 54,000 solar panels with 17.66 million solar kWh generated, the equivalent of 7,377 trees planted saving close to 12,000 tonne of CO2 emissions. The Oberon facility is now Australia's largest rooftop solar system, with 27,000 panels spread across 8 hectares of rooftop. **polytec** continues to improve on sustainability measures in order to build a circular economy and better future for all.

**polytec** doors and benchtops are certified Australian Made & Owned.

# 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.

Your Thermolaminated doors and 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 and 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](http://www.polytec.com.au) for specific care and cleaning information. 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](http://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](http://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

<b>EVOLUTION</b> range	<b>MELAMINE</b> doors & panels
<b>BENCHTOPS</b> range	<b>ALFRESCO &amp; ALUMINIUM</b> framed doors
<b>XENOLITH</b> premium coloured core	<b>WARDROBE</b> range
<b>STEECAWOOD</b> prefinished decorative battens	<b>35mm ARCHITECTURAL</b> doors

\*Feature lines in the Bari profile (Page 15), Calcutta profiles (pages 10, 15, 18), Cove profiles (Page 6) and Peak profile (Page 6) 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.

COVER IMAGE: **THERMOLAMINATED** Cove 25 doors, drawers and panels in Blossom White Smooth.  
Doors in **MELAMINE** Coastal Oak Woodmatt.