

polytec

THERMOLAMINATED doors & panels

polytec

www.polytec.com.au

p 1300 300 547

ISSUE: 09d



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www.polytec.com.au/mcgrath-foundation

THERMOLAMINATED Chifley doors in Blossom White Matt.
Shelf in **RAVINE** Natural Oak.



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 Chiffley doors and panels in Blossom White Matt.
Butlers pantry doors and panels in **RAVINE** Natural Oak.
Shelf in **RAVINE** Natural Oak.



STYLE 6 fluted profile



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



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



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

EM = Edge Mould
* See note at end of brochure.



THERMOLAMINATED Cove 25 panels in Blossom White Matt.

Doors in MELAMINE Coastal Oak Woodmat.

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



Branxton
EM9



Keimbah
EM9



Briar
EM9 (only)



Allandale
EM9

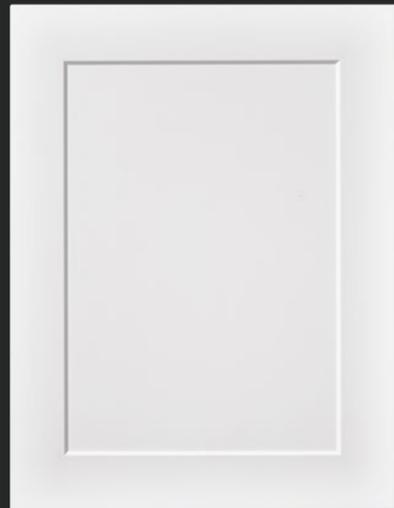


Pokolbin
EM9 (only)



Rothbury
EM9

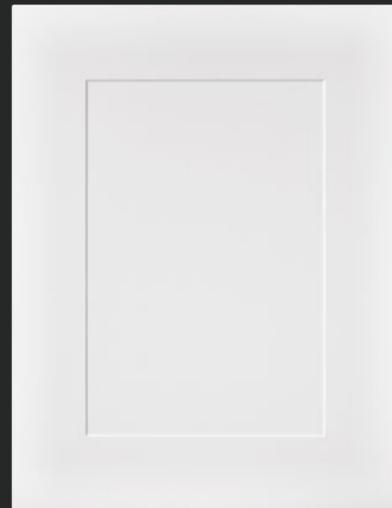
EM = Edge Mould
Cross sections not to scale.



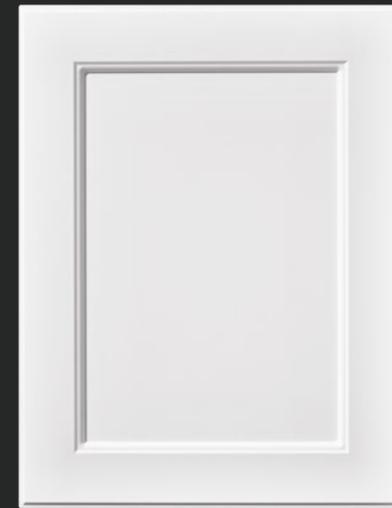
Oberon
EM9



Classic Square
EM4



Jersey
EM9



Ballarat
EM2



Woongarra
EM2



Grafton
EM2



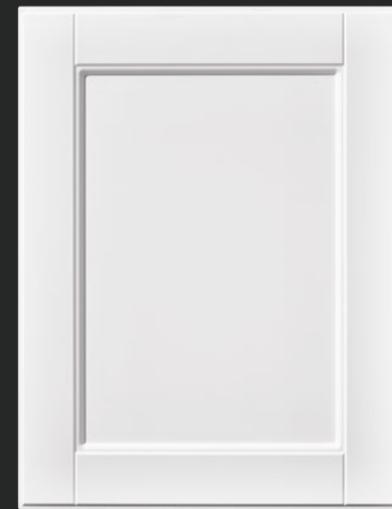
Cammeray
EM9



Farnborough
EM4



Manhattan
EM9



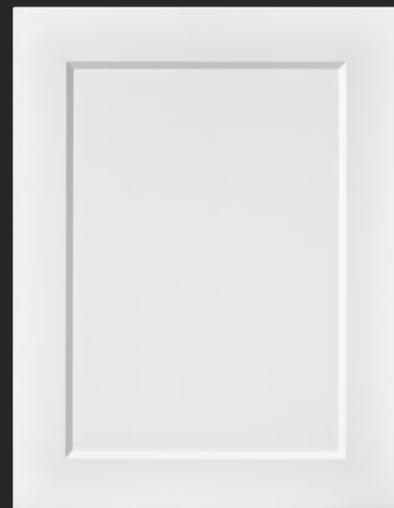
Broome
EM2



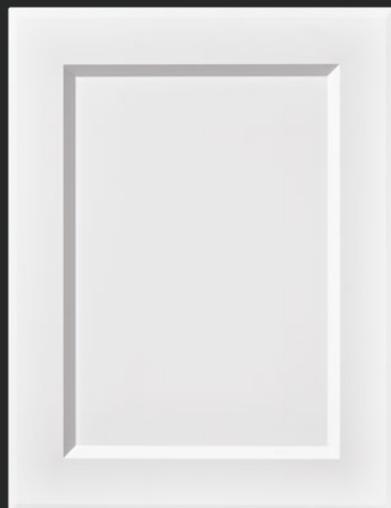
Patonga
EM2



Bowral
EM2

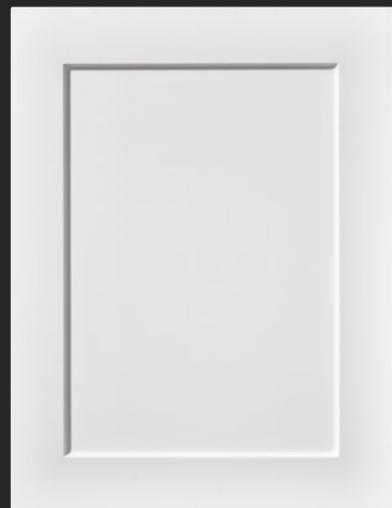


Casino
EM9



Lismore
EM7

Only available in 21mm



Berrilee
EM9



Macquarie
EM2



Dural
EM9 (only)



Bayswater
EM2

STYLE 4 detailed profile

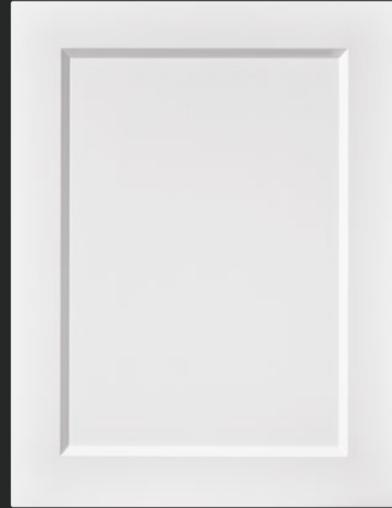
available in all colours and finishes, excluding Gloss



Calcutta 10*
EM0



Chifley
EM0



Stratford
EM9



Calcutta 25*
EM0



Ascot
EM0



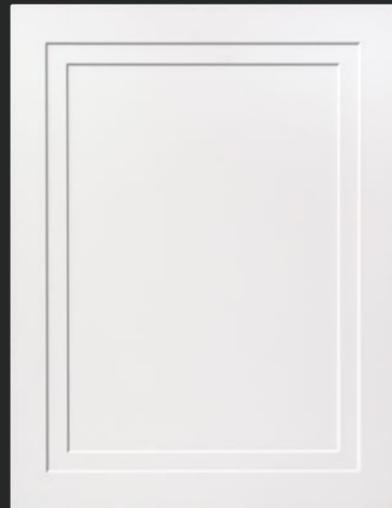
Tamworth
EM2



Sussex
EM0



Hampton
EM0



Berrima
EM9

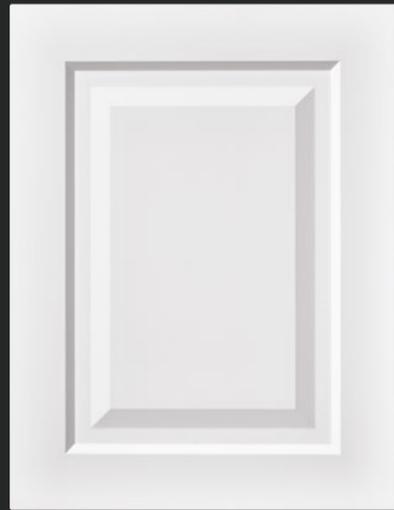
EM = Edge Mould Cross sections not to scale.
* See note at end of brochure.



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

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





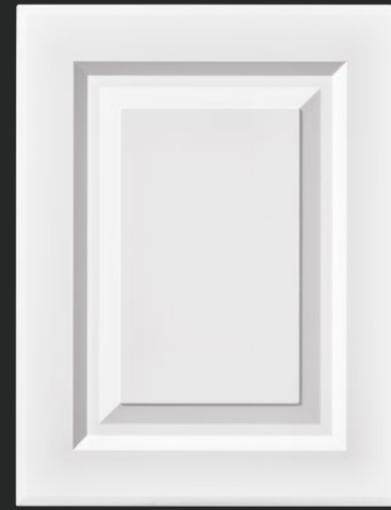
Sofia
EM0



Chesterfield
EM0



Argentina
EM6



Colombo
EM7



Leon
EM0



Calcutta 35*
EM0 **NEW**



Not Available in Gloss.



Atlanta
EM2



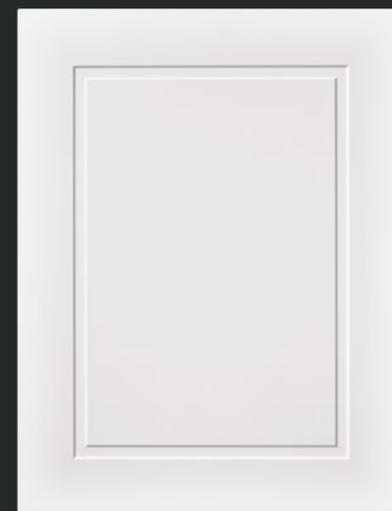
Copenhagen
EM2



Beirut
EM2



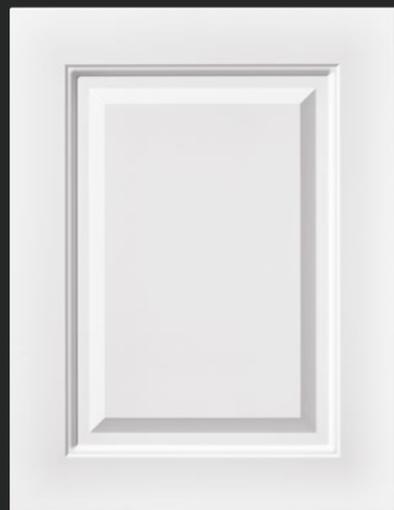
Carlton
EM2



Broadway
EM9



Dublin
EM2



Valencia
EM1



Amsterdam
EM2



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.

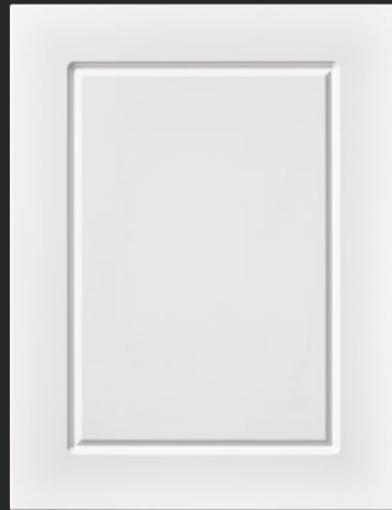




Calcutta*
EM1



Maroochydore
EM0



Preston
EM1



Auckland
EM1

Not Available in Gloss.



Swan
EM9



Molong
EM0

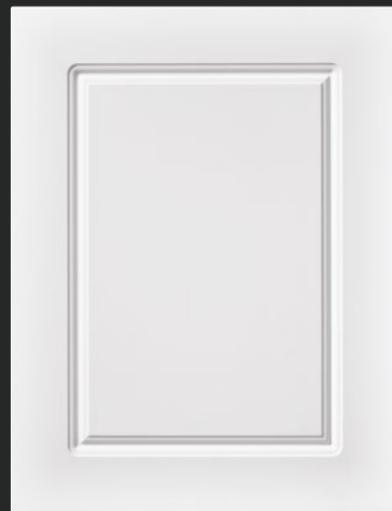
Not Available in Gloss.



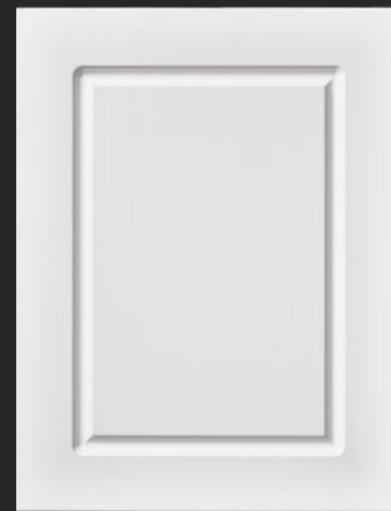
Bendigo
EM2



Yass
EM2



Hanoi
EM1



Albury
EM1



Wellington
EM1



Dorrigo
EM9

Not Available in Gloss.



Lithgow
EM2



Bathurst
EM2



Cleveland
EM1



Cooma
EM1



Bega
EM1



Parkes
EM0

Not Available in Gloss.

STYLE 2 soft profile



Mudgee
EM1



Teralba
EM1

Not Available in Gloss.



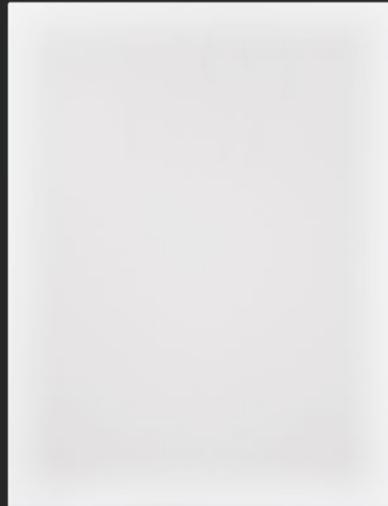
Croydon
EM9

Not Available in Gloss.

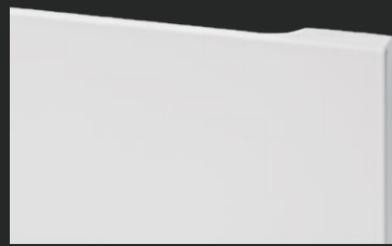
EM = Edge Mould Cross sections not to scale.

STYLE 2 recessed handle

available in all colours and finishes



Bronte view from front.



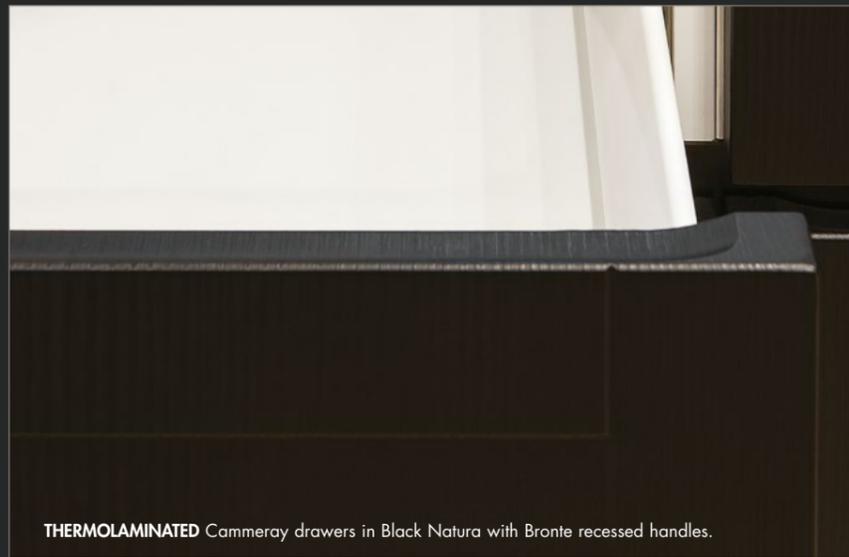
Bronte angled view from front.



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

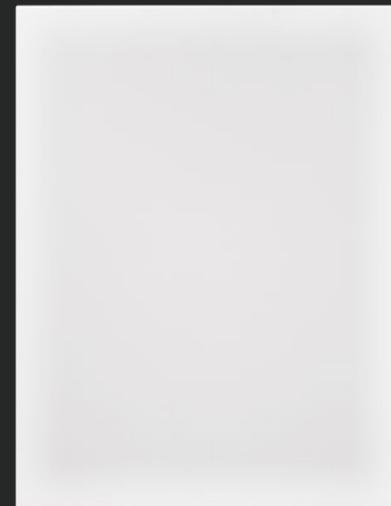
available in all colours and finishes



Manchester
EM0



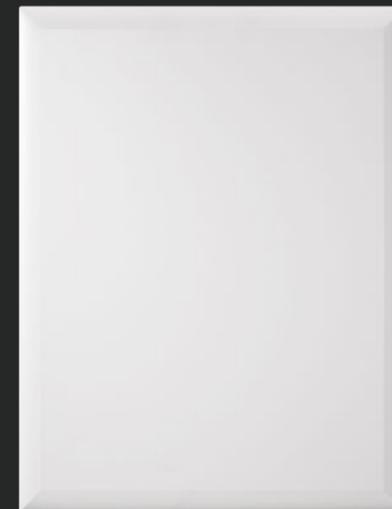
Paterson
EM7



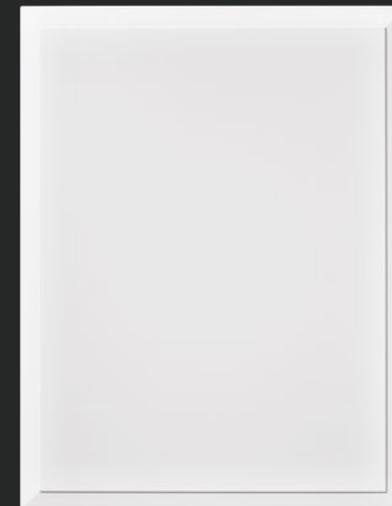
Kiama
EM12



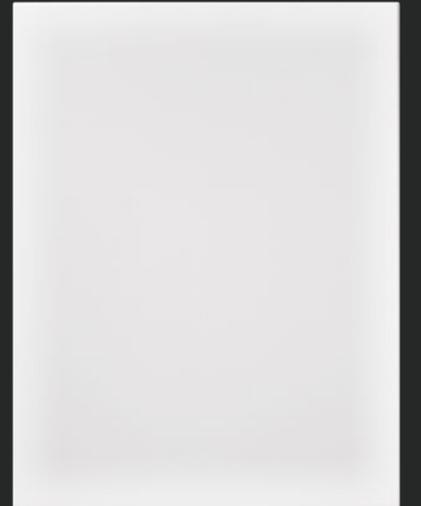
Guilford
EM9



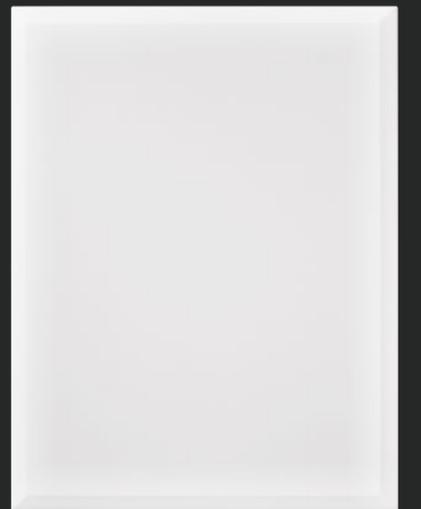
Softline
EM8



Hamilton
EM5



Vienna
EM1



Munich
EM3

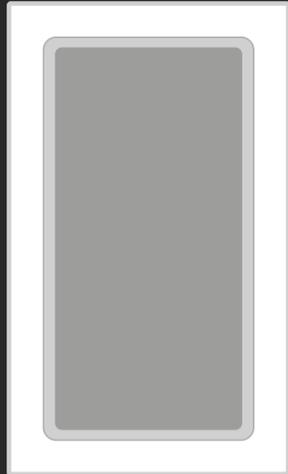


Brussels
EM2

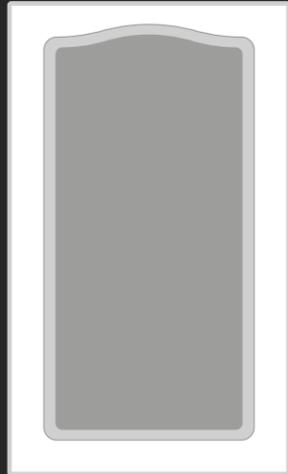
EM = Edge Mould Cross sections not to scale.

DOOR FRAMES

Door Frame 1
Single Rebate

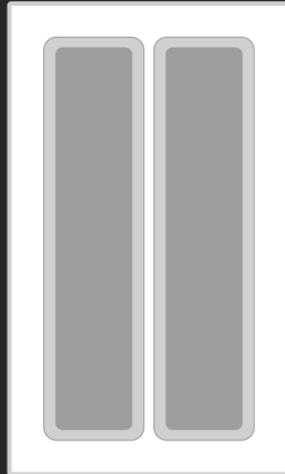


A Square Profile

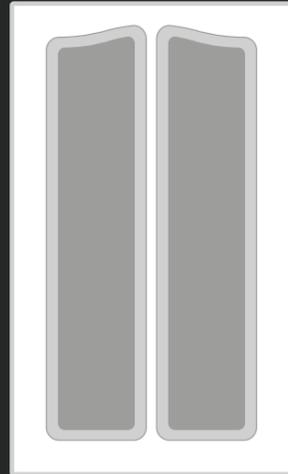


B Arch Profile

Door Frame 2
Two Rebate Vertical

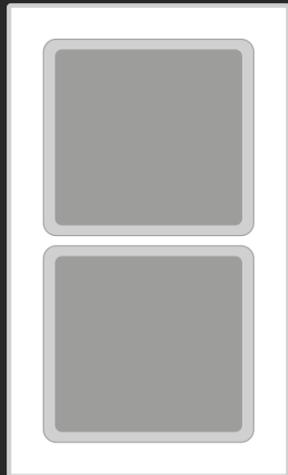


C Square Profile

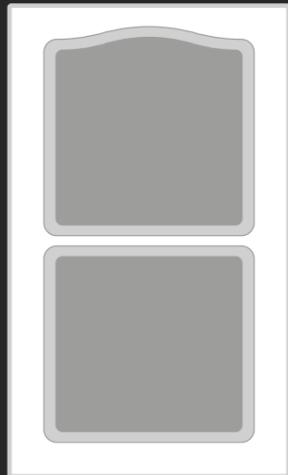


D Arch Profile

Door Frame 2
Two Rebate Horizontal



E Square Profile



F Arch Profile

Door Frame 3
Three Rebate

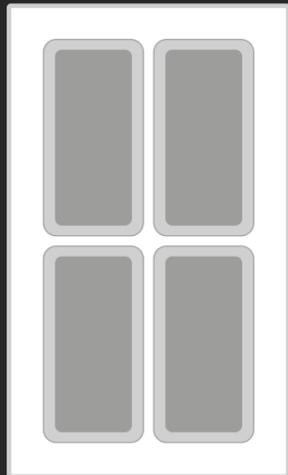


G Square Profile

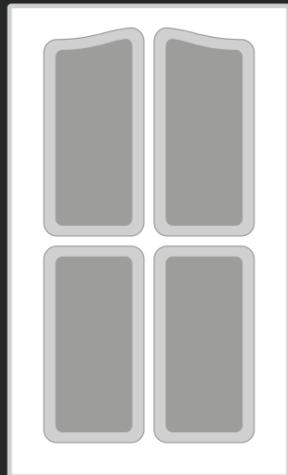


H Arch Profile

Door Frame 4
Four Rebate

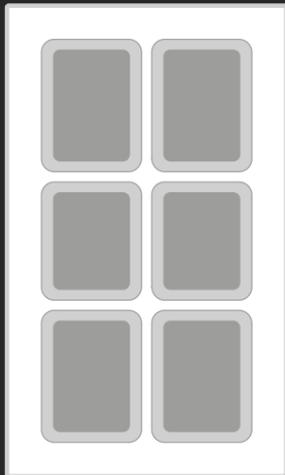


I Square Profile

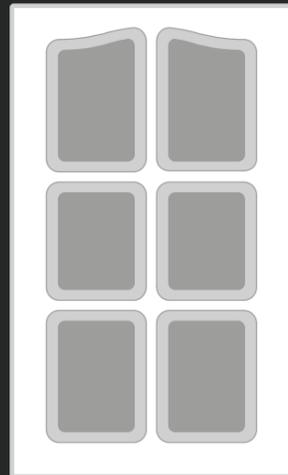


J Arch Profile

Door Frame 6
Six Rebate

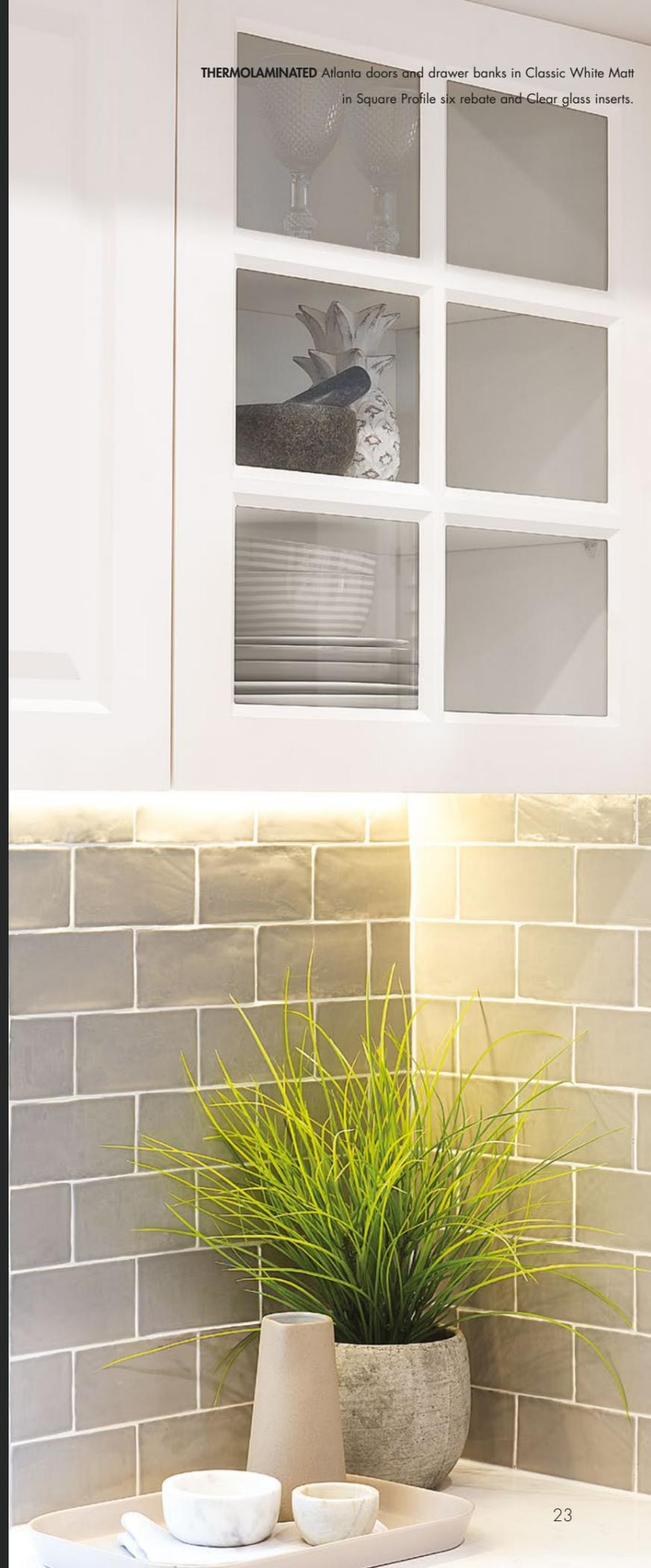


K Square Profile



L Arch Profile

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

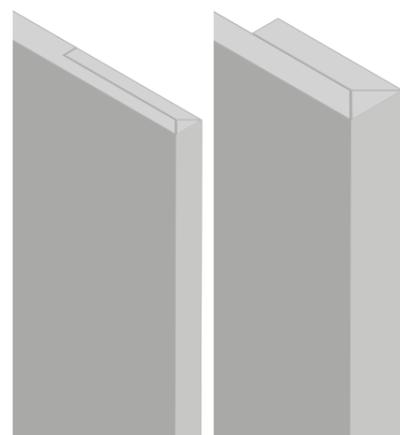


ACCESSORIES

Return Panels

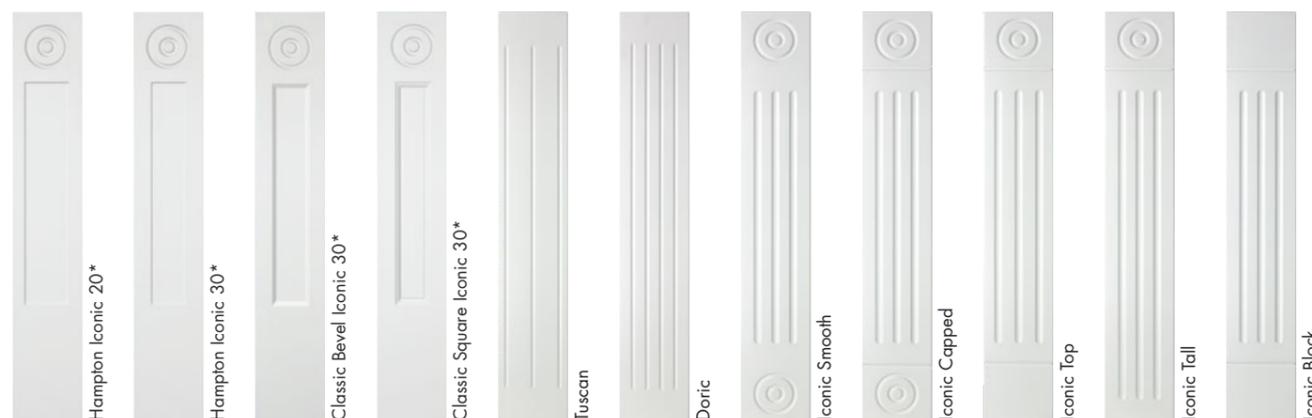
Featuring a seamless square front edge in either 18mm, 21mm, 36mm or 42mm, the Return Panels are ideal for creating a contemporary quality look for your end panels.

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 Glass

THERMOLAMINATED Keimbah doors and drawers in Porcelain Matt.

THERMOLAMINATED Iconic Block Flutes in Porcelain Matt.

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

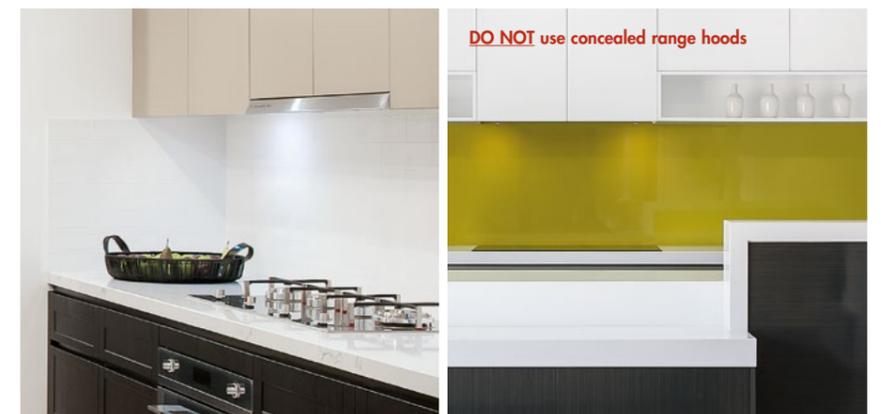
Flush mounted ovens and dishwashers are often not designed to deflect heat away from surrounding surfaces. **polytec** offer metal heat deflector strips for use where such appliances are alongside Thermolaminated doors & panels. Please note that if heat deflector strips are not used, warranty will be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



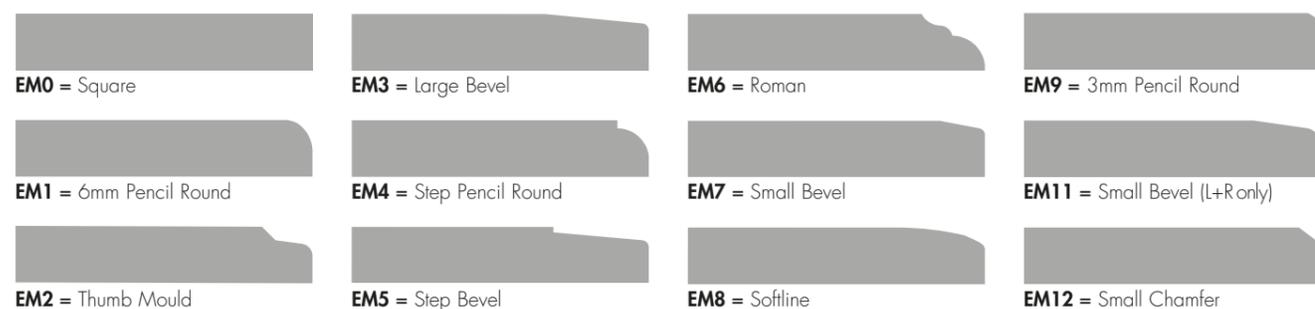
STYLE 1	STYLE 2	STYLE 3	STYLE 4	STYLE 5	STYLE 6
Minimal Profile	Soft Profile	Sharp Profile	Detailed Profile	Detailed Profile	Fluted Profile
Example: Guildford	Example: Yass	Example: Sofia	Example: Brooklyn	Example: Keimbah	Example: Cove 25
Available in: 18mm 21mm	Available in: 18mm 21mm	Available in: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



Edge Moulds



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 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.



30 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 Cammeray doors and drawers in Black Natura with Bronte recessed handles.
THERMOLAMINATED Guilford overhead doors in Greige Matt.



THERMOLAMINATED Manchester doors, panels and drawers in Stone Grey Matt.

Doors in MELAMINE Estella Oak Woodmatt.



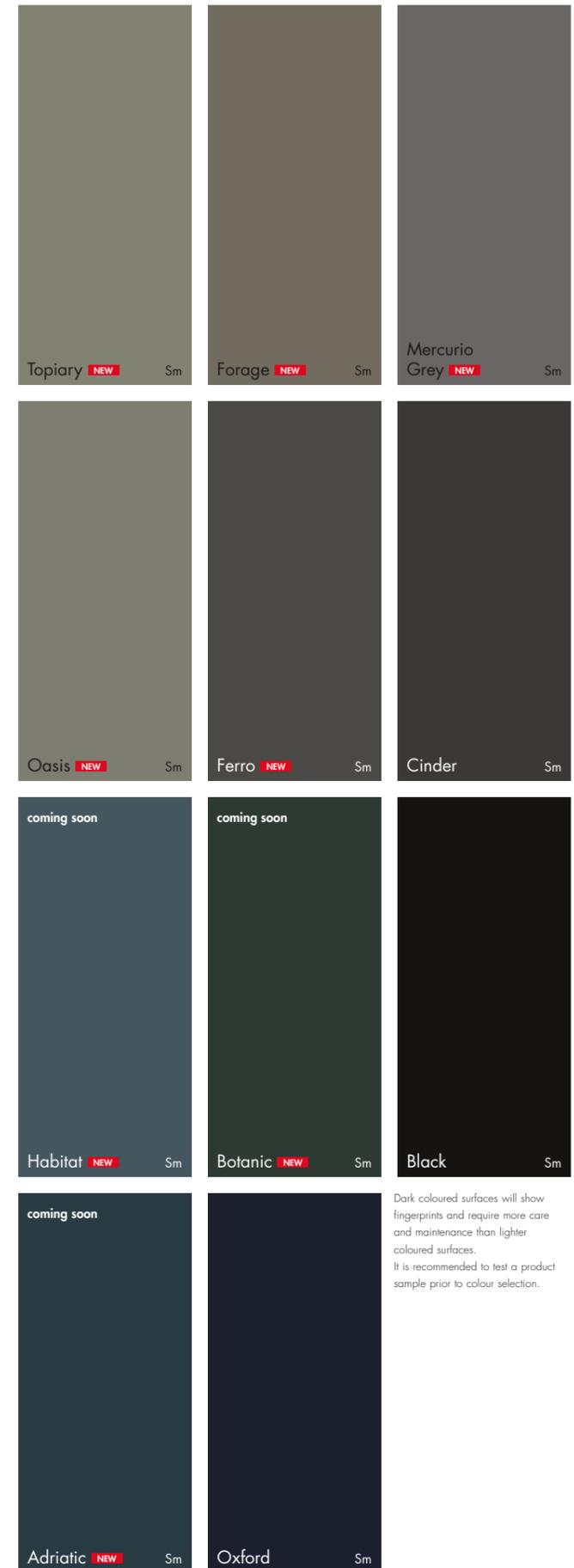
THERMOLAMINATED range

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



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

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.



Available finishes Sm = Smooth

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, panels and drawers in Stone Grey Matt.



THERMOLAMINATED Manchester doors in Stone Grey Matt.

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.

We manage waste responsibly through numerous recycling programs including aluminium and metals, used oils and timber waste is recycled back into 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.

polytec doors and benchtops are 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 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.

polytec swatches and samples represent a small area of the overall colour structure, to view the large colour sample, 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

BENCHTOPS range

ULTRAGLAZE & ULTRAMATT range

XENOLITH premium coloured core

MELAMINE doors & panels

EVOLUTION range

ALUMINIUM framed doors

STECCAWOOD prefinished decorative battens

ALFRESCO range

35mm ARCHITECTURAL doors

WARDROBE range

*Feature lines in the Calcutta profiles (pages 10, 15, 18) and Cove profiles (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.