

Para Dan high gloss acrylic



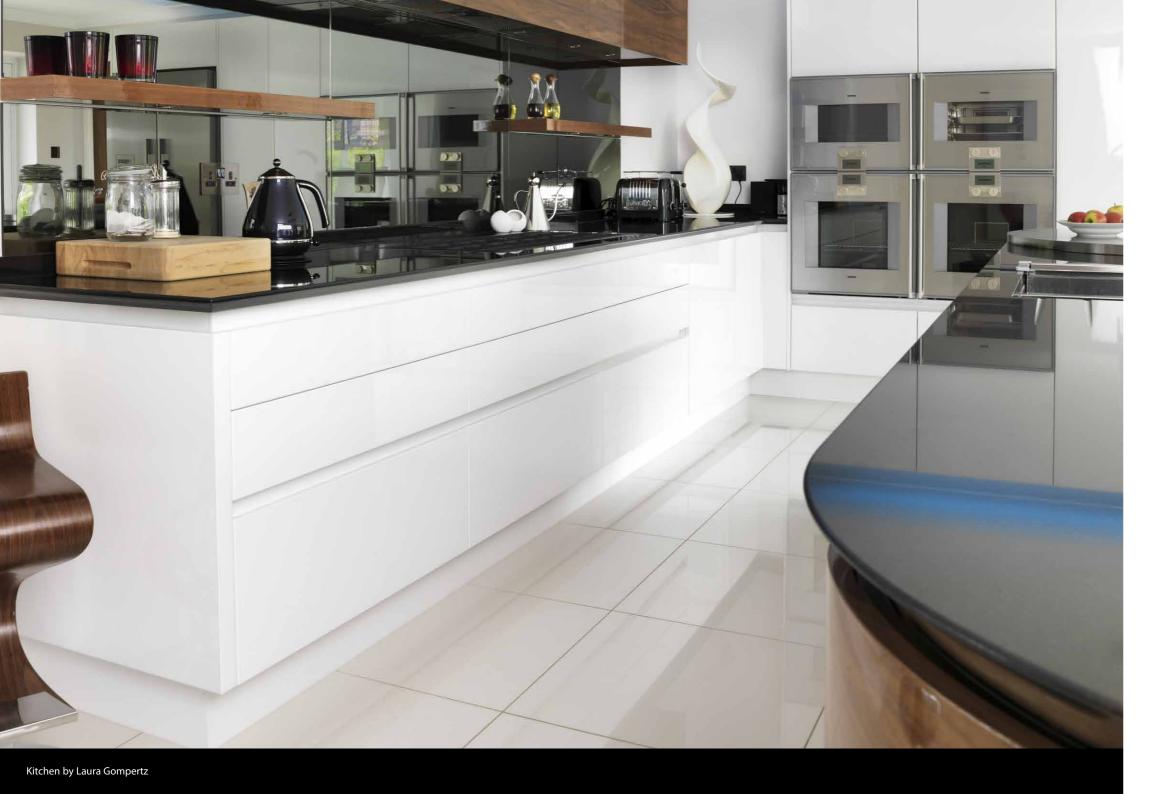


solid high gloss doors...











with style...











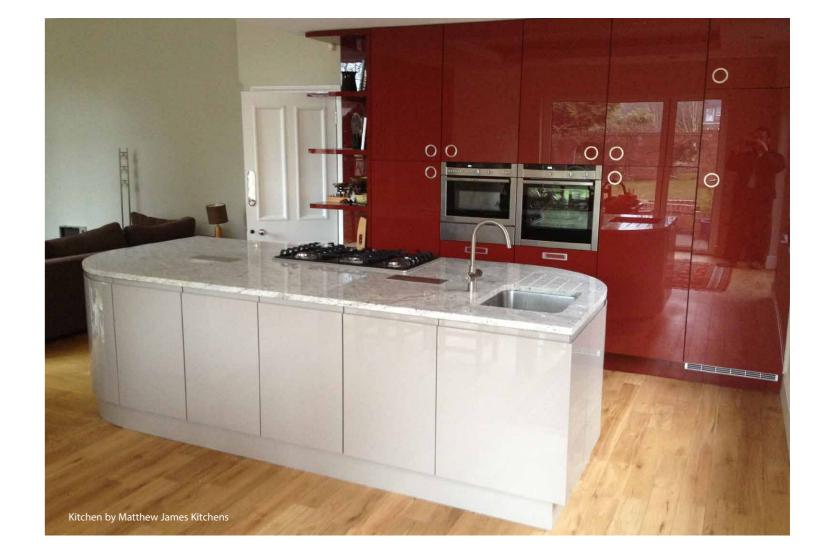
with shine...

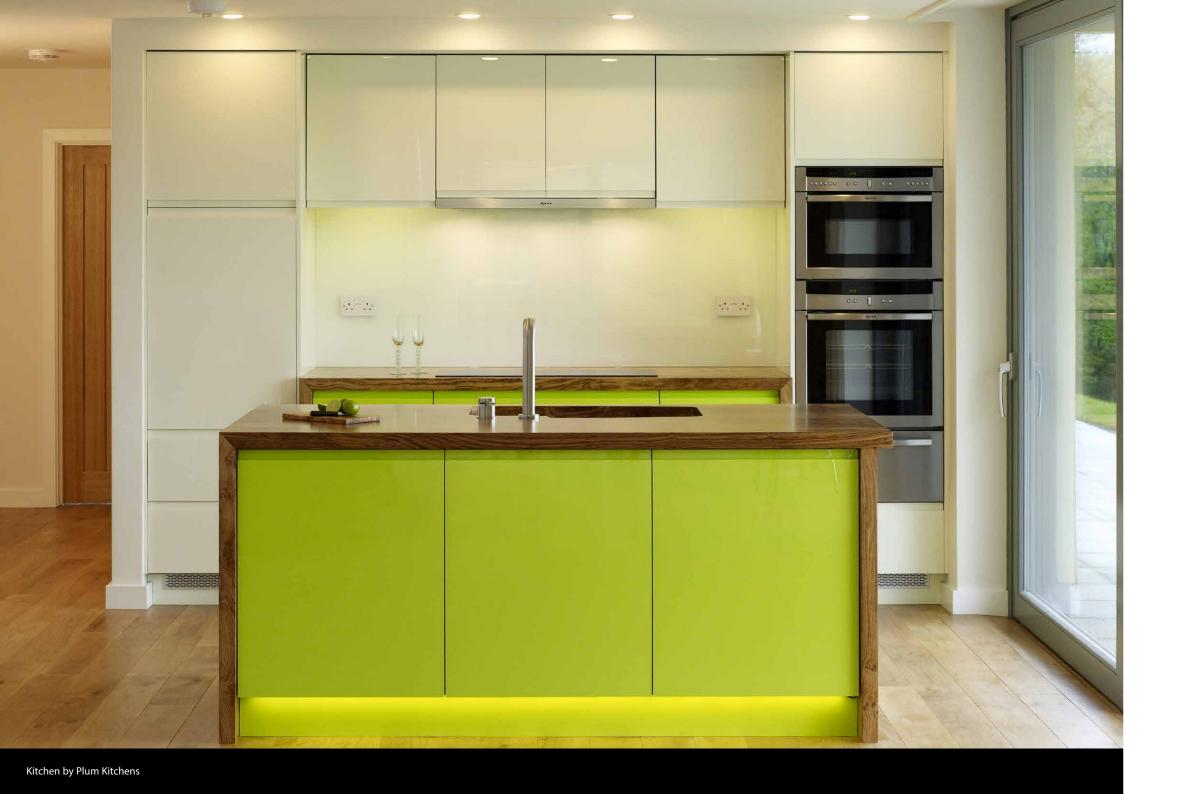






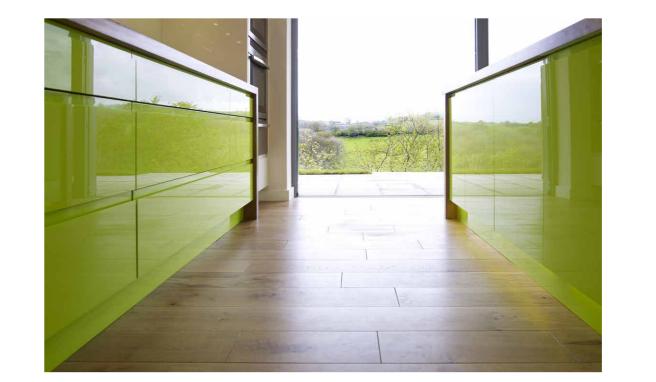
with quality...







with colour...







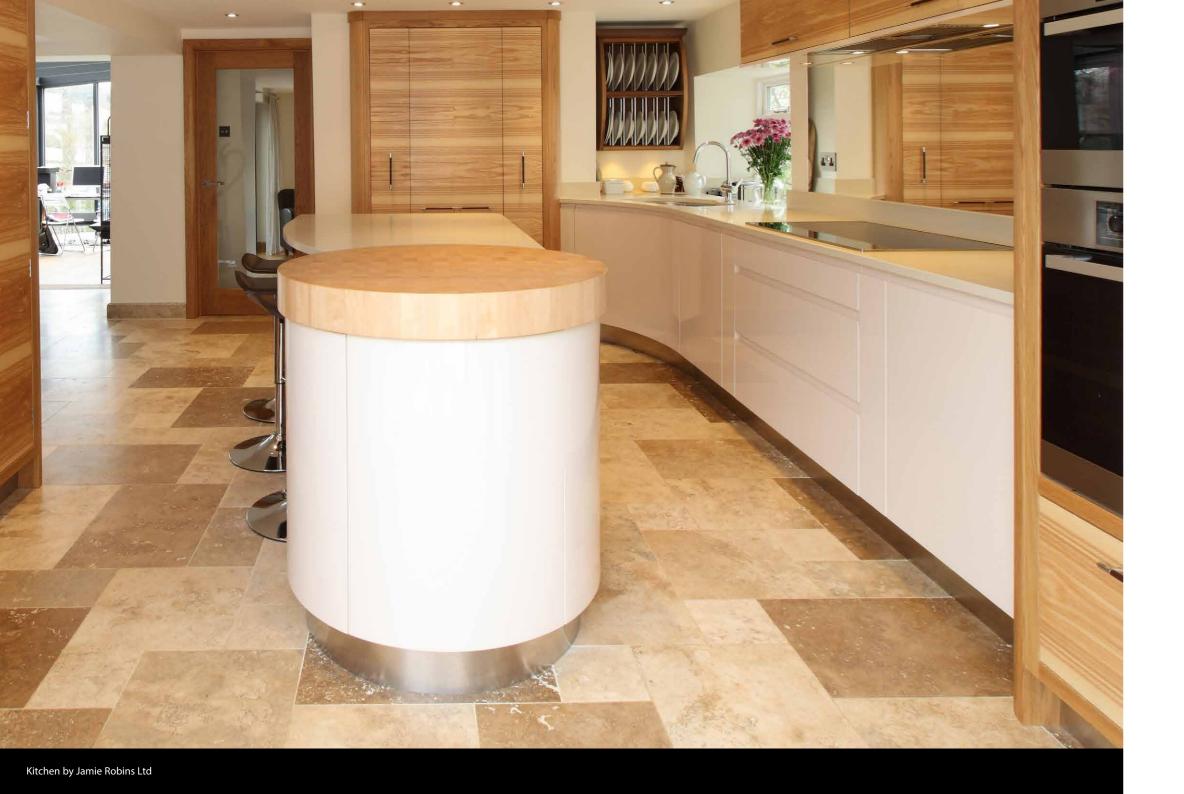


with curves...





Kitchen by Kitchen Worl





with wood...









in your kitchen...









in your bedroom...









in your bathroom...





Parapan[®] high gloss acrylic

Special Parapan® Applications



finger pulls





island units



office



wine racks



furniture



curves



handleless

Parapan[®] Doors...

- ... are the finest quality solid high gloss kitchen doors and drawers on the market.
- ... are SOLID, they are 18mm thick acrylic all the way through, not coated or laminated. This is also why they are so unique!
- ... are hard-wearing, durable, moisture resistant and hygienic, ideal for the kitchen and bathroom environment.
- ... are available in 24 beautiful colours.
- ... are UV stable so will not fade.
- ... are bespoke, they are made to any size to suit your design requirements.
- ... can be thermoformed into curves.
- ... are available with a choice of interesting and unusual edge treatments.
- ... can easily be drilled for hinges and handles.
- ... are easy to maintain with non-abrasive household cleaners.

 Any eventual scratches can be removed simply by buffing with T-Cut* or Brasso*. Also available is the Parapan care & maintenance kit.
- ... can be cleaned with Parastat, an anti-static cleaner that is available from us.
- ... are also available in 4mm thickness in all the colours for splashbacks, light pelmets, cornices or front panels for built-in appliances.

Features	Benefits
Solid	Non Porous
	Waterproof
	Stain resistant
	Easy to clean
	Hygienic - Germ Free
	Repairable
	Will not delaminate
Acrylic	UV-Stable
	Colour stable
	Will not fade
	Thermoformable
High quality	Exclusive
	Upmarket
Brilliant/Vibrant colours	Creative
High Gloss	Reflective







Colour Range

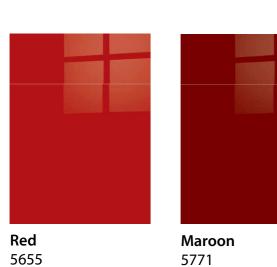


Hot Pink

5601



(RAL 3001)



5195

(RAL 9002)



5600



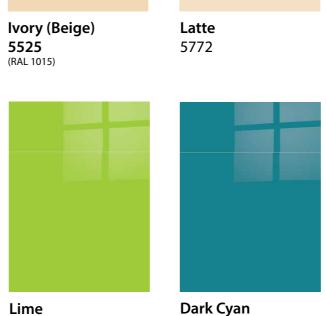
Mint

5421

Aubergine

5390





5471





Cappuccino

5773

5380

(RAL 5013)



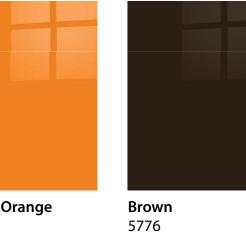
Stone Grey

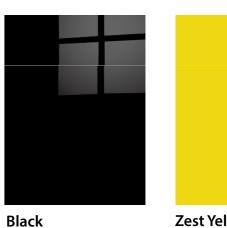
5295

5297

not available in 4mm







5299

5001





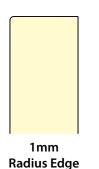
Cross Section

Cross Section

Parapan® Edge Treatments and Finger Pulls

Below is a choice of interesting and unusual edge treatments available for 18mm thick Parapan' doors.

This provides an original and unique touch to the finished product.



FF01/A





FF01/B



3mm Radius Edge

FF01/C



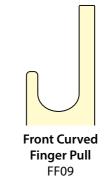
FF01/D

Straight Rear Finger Pull









FF04



Parapan[®] Finger Pull Handles

Front Faced

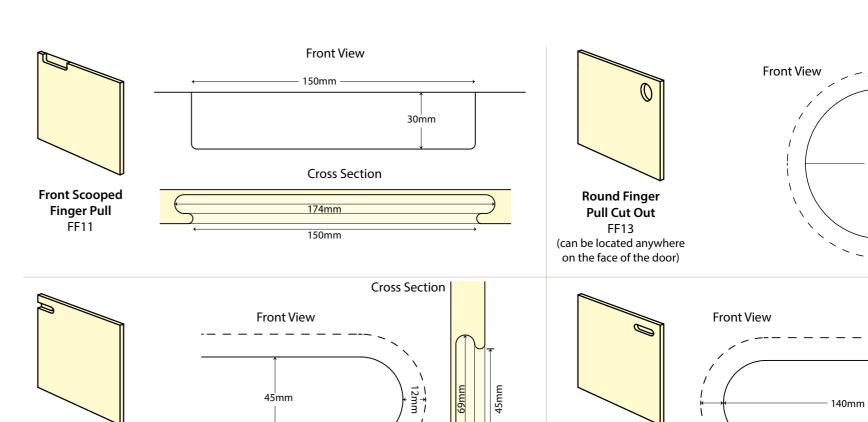
Finger Pull

FF12

Below is a choice of finger pull handles.

Please note: Front finger pulls are not available on curved Parapan* doors.

170mm



Curved Finger

Pull Cut Out

FF14

(can be located anywhere

on the face of the door)

Technical Data

Parapan® furniture-fronts made from solid 18mm acrylic and 4mm acrylic into doors and are manufactured according to the requirements for furniture-fronts based on DIN 68 861.

Mechanical characteristics	Parapan°	Measurement unit	Test regulation
Tensile strength	74	N/mm²	DIN 53 455
Tensile elongation at break	5,5	%	DIN 53 455
Module of elasticity	3300	N/mm	DIN 53 457
Apparent density	1,118	g/cm	DIN 53 479
Peel strength of screws	1200	N	Internal test
Tolerance of thickness	<u>+</u> 9 bei 18mm <u>+</u> 18 bei 4mm	% %	ISO 7823-1

Thermal characteristics	Parapan®	Measurement unit	Test regulation
Coefficient of elongation for 0 to 50℃	70.10⁴	1/K	VDE 0304/1
Heat deflection temperature HDT	105	∘C	ISO 75

Mechanical characteristics	Parapan®	Measurement unit	Test regulation
Surface roughness	0,003	μ	DIN 4775
Gloss level	High brilliancy	-	Visual evaluated
Abrasion resistance	Good	150 U	DIN 68 861
Scratch resistance	Fulfilled	-	DIN 68 861 T4

Chemical loading	Functional group	Parapan°	MDF Alkyd-resin-varnish	Compressed wood DD-varnish
Coffee, tea	1A	Unchanged	Unchanged	Unchanged
Wine, red and white	1A	Unchanged	Unchanged	Unchanged
Ethanol	1A	Unchanged	Unchanged	Small change
Olive oil	1A	Unchanged	Unchanged	Unchanged
Blackcurrant juice	1A	Unchanged	Unchanged	Unchanged

