



PARAPAN® High Gloss Solid Surface Doors

- PARAPAN is a high quality, solid surface acrylic material, which is cell cast between sheets of heavy glass that yields a perfect flat mirror finish on both front and back surfaces
- All doors are produced to our customers' exact specifications with a +/- 1/32" tolerance using specialized manufacturing equipment
- All edges are polished using specialized materials and techniques to produce finished edges to match the high gloss surface of the door/panel
- Available in 19 brilliant colors
- UV and fade resistant
- Water resistant
- Easy to maintain, see page 79 for more information
- Environmentally friendly - no VOCs
- Free of formaldehyde and plasticizers
- Doors arrive fully fabricated and ready to install
- 4mm sheets also available (1m x 3m sheet size)
- Quick lead times
- No minimum order quantities
- Proudly made in the USA





PARAPAN® High Gloss Solid Surface Doors



Alpine white PARAPAN® doors with integrated pulls. Image courtesy of Norcia Fine Cabinetry.

Element Designs is proud to offer PARAPAN® high gloss, solid surface doors. Used by the leading European luxury cabinet manufacturers, PARAPAN® is the ultimate high gloss solid surface cabinetry and surfacing product on the market today. The PARAPAN® material creates mirror like, highly reflective doors and is engineered to be durable and environmentally friendly.

The numerous color options and edge detail possibilities make it an ideal choice for the most discriminating residential and commercial interiors. Whether used exclusively or in combination with wood, glass and other finishes, PARAPAN® doors and surfaces add the perfect contemporary element to a wide variety of residential and commercial designs.



Stone grey PARAPAN® cabinet doors, AF001 aluminum frame cabinet doors, brushed stainless finish with satin glass, °eluma DecoSplash with digitally printed glass insert
BS001 aluminum frame base system, natural aluminum finish.



Black PARAPAN® high gloss trade show display facade.

PARAPAN® high gloss solid surface doors and panels add reflective and vibrant color to commercial and residential interiors. The simplicity of the product allows the mirror like finish and color to highlight all design compositions. PARAPAN® is UV and fade resistant which means that whites won't yellow over time and colors won't fade, even in direct sunlight or harsh lighting.

PARAPAN® is an extremely environmentally friendly surfacing material because it contains no plasticizers or VOCs. There is no negative effect on indoor air quality where PARAPAN® doors and panels are used.



Trade show display featuring high gloss solid surface black PARAPAN® facade.



White PARAPAN® cabinet doors and drawer fronts

Unlike other high gloss finish doors, minor scratches can be removed through buffing and polishing as a result of the high quality solid surface composition. Because of the exceptional material quality, PARAPAN® doors are the most durable high gloss, solid surface doors on the market today.

The solid material is also water proof and warp resistant which makes it ideal for even the most humid environments. These qualities also make PARAPAN® a durable product for outdoor living applications where temperature extremes and weather prohibit use of conventional cabinetry products.



Signal red PARAPAN® cabinet doors and drawer fronts. AF002 aluminum frame cabinet doors with silver matte backpainted glass inserts.



White PARAPAN® drawer fronts. Image courtesy of Christian Dior.

PARAPAN® is a beautiful, highly reflective material ideal for retail, commercial and other high traffic applications where impeccable design is desired and durability is essential. The solid surface composition is UV and fade resistant and will retain its vibrant color indefinitely. Direct sunlight and harsh indoor lighting will not affect the PARAPAN® colors through the life of the product. Any minor surface damage can be easily removed through polishing and larger scratches can be sanded away which makes PARAPAN® a durable high gloss cabinet front solution for any application.



Cobalt Blue PARAPAN® cabinet doors and drawer fronts, AF003 aluminum frame doors, brushed stainless finish with satin glass inserts. Image courtesy of Norcia Fine Cabinetry.

Edge Radius Options

Straight Edge



1mm Radius



2mm Radius



3mm Radius



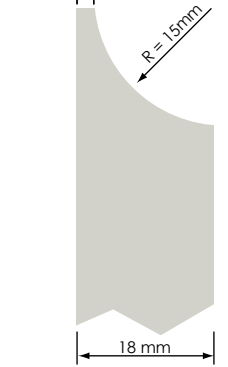
Integrated Pulls

3mm



Straight

3mm



Curved

- All six surfaces have high gloss finish
- Functional and decorative hardware borings will be predrilled per specification
- Available in 19 colors
- Only available as finished doors and panels
- 4mm solid surface panels available in full sheets or cut to size for cabinet cladding and appliance applications
- PARAPAN 18mm doors are available with a choice of two standard integrated pull options
- Contact Element Designs for availability of additional custom integrated finger pull shapes

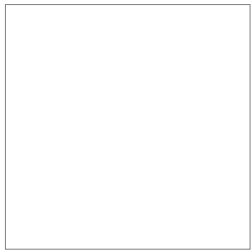
Note to Specifier:

Thank you for considering PARAPAN in your project. PARAPAN is the highest quality high gloss door on the market and should be designed in at a premium level. Parapan is solid acrylic (PMMA) which yields a perfect mirror type finish with negligible distortions on all surfaces. PARAPAN is homogenous in nature meaning that it is solid acrylic throughout and maintains constant color throughout the entire cross-section. As such, the product is repairable and absent of adhesives, fiberboard, edge banding and undesirable by-products associated with adhesives. Due to its solid state, PARAPAN can be submersed and it will not delaminate, warp or degrade in humid environments unlike other constructed high gloss alternatives. When designing with PARAPAN, please specify: solid, homogenous, acrylic (PMMA) throughout, low VOC emitting, UV fade resistant, water impervious characteristics to prevent substitutions of inferior high gloss materials. Substitution with products of laminated construction are not permitted.

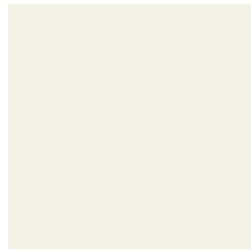


Anthracite PARAPAN® reception counter panels. Image courtesy of Westside Immediate Care Center.

Color Options



alpine white 5910



white 5907



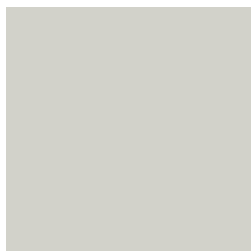
opal white 5196



latte 5772



pale ivory 5525



light grey 5290



stone grey 5295



cappuccino 5773



mint 5421



kiwi 5440



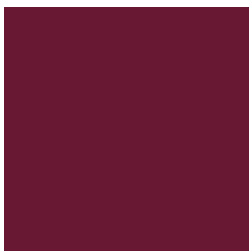
turquoise 5471



cobalt blue 5380



orange 5570



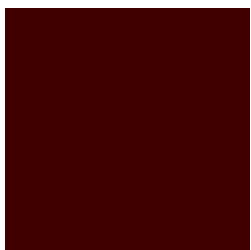
bordeaux 5600



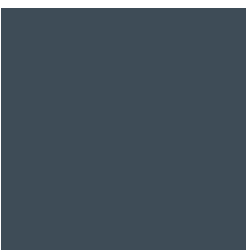
signal red 5655



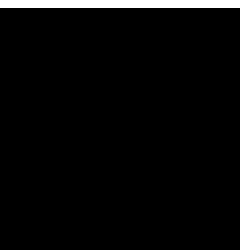
oxide red 5771



brown 5776



anthracite* 5297



black 5299

Images may not be exact representations of solid surface color options. Contact Element Designs to obtain samples.

* Only available in 18mm thickness.



Alpine white PARAPAN® cabinet doors and drawer fronts.

PARAPAN® has a smooth and non porous surface. This means that dirt does not adhere to it. When cleaning, use lukewarm water with a few drops of mild dish detergent. It is recommended that a soft, lint free cloth be used for cleaning PARAPAN®. The cloth should be thoroughly rinsed before use. Do not use scouring powders or other abrasives. Do not use products containing any oils. Components made from PARAPAN® surfaces must not come into contact with organic solvents such as thinners, alcohols, fuels, acetone (nail polish remover), benzene or carbon tetrachloride. Do not wipe away dust with a dry cloth.



Removal of Marks

Polishing removes marks such as scratches and seals the surface. Polishing should only be done after PARAPAN® is thoroughly cleaned and dried. Never use paper towels to clean or dry PARAPAN® as they can cause fine scratching on the sheet surface. Deep scratches can be removed by progressive step wet sanding, finishing with an 800 grit abrasive, prior to polishing.

Finish Maintenance

We strongly recommend ACRIFIX™ AC1010 plastics cleaner, made especially for PARAPAN® and available from Element Designs. The cleaner prevents electrostatic buildup and makes PARAPAN® easy to clean.

Further care, fabrication and bonding instructions can be found in the Element Designs' PARAPAN® Technical Manual on our website: www.element-designs.com/downloads.html

