



JUST IMAGINE

JUST IMAGINE what you can do with our brands



The Mitchell Group is an Australian family owned specialist wholesale distributor and importer of quality products for the kitchen, joinery, shop fitting and design industries. At Mitchell's we believe in building relationships, not just with our customers, but also our suppliers. Over the last 65 years Mitchell's has established strong relationships with some of the world's leading manufacturers allowing us to offer a unique range of top quality brands such as Perspex[®] acrylics, AliFrost[®] doors, EchoPanel[®], Laminex[®], Formica[®] and Hettich[®] hardware.

Our products are designed to set the imagination free and are engineered to offer the ultimate combination of high performance characteristics and beautiful aesthetics.

Our product ranges are continually evolving, so to see what's new check out our website www.mitchellgroup.com.au

CONTENTS

Perspex®

Perspex [®] Clear & Glass Look	01
Perspex [®] Colour	02
Perspex [®] Custom Colour	03
Perspex [®] Frost	04
Perspex [®] Naturals	05
Perspex [®] Pastels NEW	06
Perspex [®] Impressions	07
Perspex [®] Fluorescent	08
Perspex [®] Vario	09
Perspex [®] Pearlescent	10
Perspex [®] Sparkle	11
Perspex [®] Spectrum LED	12
Perspex® Spectrum LED Block	13

Euromir[®] Mirror (Extruded Acrylic)

Euromir [®] Silver & Colour	14
Euromir [®] Satin Non Glare	14
Euromir® See-Thru	14

Euromir® Mirror (Extruded Acrylic)

Euromir [®] Silver & Colour Euromir [®] Satin Non Glare Euromir [®] See-Thru	14 14 14
Specialty Acrylic Products	
Perspex [®] Lux Perspex [®] Secret Sign Perspex [®] VE - Museum Armadillo scratch-resistant	15 16 17 18
Other Products	
Perspex [®] Screens	19



> Perspex[®] CLEAR & GLASS-LOOK

Genuine Perspex[®] Clear cast acrylic sheet has an exceptional light transmission in excess of 92% of visible light. It is superior to all other thermoplastic sheet and higher than that of glass with virtually no colour bias. Even after 30 years of outdoor exposure, Perspex[®] Clear will continue to transmit 85% of visible light while other thermoplastic



sheet will show a much greater reduction over the same period.

Also available is Perspex[®] Glass-Look which gives the appearance of green glass tint but with significant weight and impact strength advantages.

- Perspex® Clear 30 year outdoor guarantee
- Perspex[®] Glass Look 10 year outdoor guarantee
- Excellent optical clarity
- Excellent UV and weather resistance
- Superior craze resistance
- A high gloss, hard surface
- Hygienic Perspex® is compliant with EU Food Contact Regulations
- Excellent environmental credentials
- 100% recyclable



> Perspex[®] COLOUR

Today more than ever, colour is the key medium in which designers express their creativity and is an integral part of what Perspex[®] can offer. Our range of sheet products are high in molecular weight and combine delicate tints, translucent and beautiful solid colour options with outstanding performance qualities.



Features and Benefits

- Perspex[®] 10 year outdoor guarantee
- · Rich, long-lasting colour
- Excellent UV and weather resistance
- Huge range of tints, translucent and solid colours
- Superior craze resistance
- Easy to shape, form and fabricate
- Hygienic Perspex[®] is compliant with EU Food Contact Regulations
- Can colour match almost any colour
- Excellent environmental credentials
- 100% recyclable



> Perspex[®] COLOUR MATCHING

If you have a corporate or retail project and would like to discuss a bespoke colour tailored to your requirements, there are three options available to achieve your desired colour and finish of Perspex®:

Option 1: Standard Colour - Standard colour from our stock

Option 2: Colour Library - We search our extensive colour library for a match to the sample or Pantone reference you provide

Option 3: Colour Matching - If we have not previously matched the colour, we can undertake a <u>free</u>* colour matching service. *Conditions apply

Features and Benefits

- Perspex[®] 10 year outdoor guarantee
- Low minimum order quantities
- Ability to match to any light condition
- Excellent environmental credentials
- 100% recyclable

www.mitchellgroup.com.au

- Hygienic Perspex[®] is compliant with EU Food Contact Regulations
- Professional service We have worked with some of Australia's and worlds top brands.

What we need from you

- Estimate on quantity
- Thickness
- Surface finish required
- · Tint, translucent or solid colour
- Light transmission level
- Product application

_



> Perspex® FROST

Perspex[®] Frost acrylic has a double-sided, anti-fingermark, matt surface which gives an effect similar to that of sandblasted or etched glass. Perspex[®] Frost acrylic is available in subtle shades from clear and opal to fresh pastel colours, right through the spectrum to deep, warm reds and rich greens and blues.



- 27 matt colours
- Perspex® 10 year outdoor guarantee
- Double-sided anti-fingermark surface
- Excellent UV and weather resistance
- Modern contemporary appeal
- Easy to shape, form and fabricate
- Retains frosted texture through thermoforming
- Hygienic Perspex® is compliant with EU Food Contact Regulations
- Excellent environmental credentials
- 100% recyclable



> Perspex[®] NATURALS

Inspired by nature this anti-fingermark, frosted surface comes in a range of solid earthy tones and velvety textures. Perspex[®] Naturals is the perfect product to bring clean simple lines and a natural look to any application.



< Perspex[®] Naturals also make a unique designer chalk board option.

Features and Benefits

- 6 natural colours with the aesthetic appeal of stone
- Perspex[®] 10 year outdoor guarantee
- Double-sided anti-fingermark surface
- Excellent UV and weather resistance
- Modern contemporary appeal
- Easy to shape, form and fabricate
- Retains frosted texture through thermoforming
- Hygienic Perspex® is compliant with EU Food Contact Regulations
- Excellent environmental credentials
- 100% recyclable

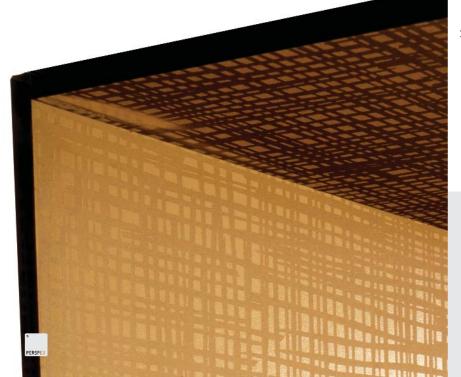


> NEW Perspex® PASTELS

Presenting new Perspex® PASTELS, the cooler and softer side of the Perspex® acrylic spectrum. This inspiring compilation of tones will take your imagination beyond its limits; with a Pick 'n' Mix of mouth-watering pastel colours to choose from and two flavoursome finishes in one sheet.



- 8 delicious colours
- Perspex® 10 year outdoor guarantee
- Unique gloss & textured finish combination in one sheet
- Frosted anti-fingermark surface on one side
- Ultra high gloss surface on the other side
- Easy to shape, form and fabricate
- Retains frosted texture through thermoforming
- Hygienic Perspex® is compliant with EU Food Contact Regulations
- Excellent environmental credentials
- 100% recyclable



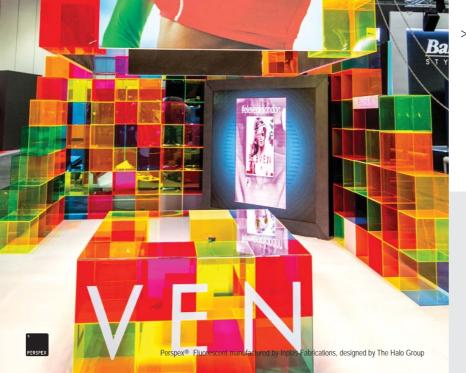
> Perspex[®] IMPRESSIONS LINEAR

Impressions is a sophisticated, new concept that combines the superb performance of Perspex[®] cast acrylic with the extra dimension of texture. A linear design and texture are built into the sheet, adding depth and intensity to any concept.



Features and Benefits

- 9 pattern colours
- Perspex® 10 year outdoor guarantee
- Unique aesthetics, easy to shape, form and fabricate
- Great resilience and resistance to wear
- Depth and texture within the sheet
- Linear pattern doesn't rub or scratch off
- Custom colour matching service available
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Perspex[®] FLUORESCENT

Fluorescents continue as a key design trend and are a great way for designers and fabricators to inject eye-catching appeal into their work. Perspex® Fluorescent combines a coloured, transparent sheet with an intense fluorescent edge to have instant stand out appeal for retail display, interiors and more.



- 6 vivid colours
- Perspex[®] 5 year indoor guarantee
- A striking intense vibrant live-edge effect
- Easy to shape and fabricate
- Glows under ambient light
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Perspex[®] VARIO

Inspired by the Tropics, our Vario range offers six transparent tint colours that have become design classics. The striking live edge contrasts beautifully with the subtle surface colour and provides designers with unlimited versatility in their creative work.



Features and Benefits

- 6 subtle transparents colours
- Perspex[®] 10 year outdoor guarantee
- Striking edge
- Light and shade create visual effects
- Easy to shape, form and fabricate
- Scratch resistant
- Strong and durable
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations

> Perspex[®] PEARLESCENT

Perspex[®] Pearlescent is a single sided product that uses light and shade to great effect as the light is reflected from the surface at different angles meaning that virtually every POS display crafted from Perspex[®] Pearlescent could be considered unique!



< AliFrost® Door 55 Slimline with Platinum 9PY2 (see page 20)

- 5 metallic colours
- Perspex[®] 10 year outdoor guarantee
- Contains metallics
- Reflected light
- Offers subtle changes in appearance depending on light source and direction
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Perspex[®] SPARKLE

Use this wonderfully unique product to add sparkle and star quality to your designs. The shimmering effect is enhanced by thousands of glistening particles that bring colours to life. Deep and radiant Sparkle is perfect for extra special interior and exterior applications.

- 5 sparkly colours
- Unique reflective glitter effect
- Perspex[®] 10 year outdoor guarantee
- Mirrors the feel of highly polished stone
- Easy to shape, form and fabricate
- Suitable for interior and exterior use
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Perspex[®] SPECTRUM LED

Create slimmer, brighter, more cost-effective back lit signs and other applications that perform in all weathers using our Perspex[®] Spectrum sheet, which is infused with diffusion particles that help deliver vibrant, constant colour and exceptional even brightness. Perspex[®] Spectrum acrylic colours have been specially formulated to give



optimised colour performance with both transmitted and reflected light using white LEDs. Adding enhanced colour to signage applications while eliminating 'hotspots'.

< Triangular Series by Jamie Zigelbaum featured at Design Miami/Basel. Photograph by James Harris.

- 12 colours optimised for white LEDs
- Perspex[®] 10 year outdoor guarantee
- Brighter reflected and transmitted colours
- Even illumination
- Slim light boxes
- Lower maintenance
- Environmental benefits and cost savings
- Custom colour matching service available
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Perspex[®] SPECTRUM BLOCK

Perspex[®] Spectrum Block is ideal for chunky, ultra bright 3D characters and features optimised light transmission properties that maximise the economic and environmental benefits of LED technology. Perspex[®] Spectrum Block specially designed to be routered out and LEDs embedded inside or on a rear plate for dramatic, even brightness.

- 30mm Opal 1T77
- Perspex[®] 10 year outdoor guarantee
- Ideal for specialist, custom-designed installations
- Optimised for LED-illuminated characters
- Constant transmitted colour regardless of light source
- Exceptional bright, clean light aesthetic
- Lightweight
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex[®] is compliant with EU Food Contact Regulations



> EuroMir® MIRROR

EuroMir® FABBACK® is a mirrored acrylic product made from Plaskolite's OPTIX continuously processed acrylic sheet. Available in a variety of colours, non-glare and with a cool two-way mirror option EuroMir® FABBACK® is ideal for slat walls, point-of-purchase displays, casinos, children's toys, cosmetic displays and food service applications.



- Wide range of colours
- Cool See-Thru (two-way) option available
- Non-glare (matt) option available
- Industry's toughest back coating
- Available with ARmadillo scratch-resistant see page18
- Safer alternative to glass
- Lightweight and possesses excellent shatter resistant qualities
- Flexible, can bent around curved surfaces
- Can be used in the food service industry or areas where safety is of prime concern

B BRAUN SHARING EXPERTISE



> Perspex[®] LUX

The patented surface on Perspex[®] S-Lux & D-Lux offers excellent brightness and brilliant, even illumination for edge-light signs applications, eliminating the band effect (hot spots) that can occur in conventional backlit units. Providing a controlled angle of reflection, signs can be created that are slim and attractive whilst graphically clear and easy to maintain.

- Even LED illumination
- Excellent brightness
- Perspex[®] 30 year guarantee
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Perspex[®] SECRET SIGN

Signage constructed from Perspex[®] Secret Sign appears black when not illuminated and red, blue, green or white, dependent upon the product used, when backlit. The surface of Perspex[®] Secret Sign has a fine matt texture as standard.



Features and Benefits

- Looks black in daylight and white, red, green or blue when illuminated
- Perspex[®] 10 year outdoor guarantee
- Creates eye-catching signs
- Guaranteed weather performance and outstanding durability
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Perspex[®] VE / VA (MUSEUM GRADE)

Perspex[®] VE and VA are specialist grades of Perspex[®] cast acrylic with UV light absorbing qualities, suitable for specialist glazing applications and display cases.

Perspex[®] VE is available for applications where the minimum transmission of UV light is required, for instance in the glazing of museum exhibits to protect delicate artifacts. Perspex[®] VE absorbs 99.99% of all incident UV light below 400nm.

Perspex[®] VA is the preferred product for picture or artwork glazing applications where optimum UV protection coupled with maximum optical clarity is required in order to see the object on display in its true colours.

- 99.99% UV Light absorbing
- Perspex[®] 10 year guarantee
- Excellent optical quality and clarity
- Meets demanding museum standards
- More impact resistant than glass
- Allows for easy fabrication and fitting
- Lightweight and easy to clean
- Excellent environmental credentials
- 100% recyclable
- Hygienic Perspex® is compliant with EU Food Contact Regulations



> Optix[®] SCRATCH-RESISTANT

When protection is a paramount concern, Plaskolite® ARmadillo scratch-resistant coated OPTIX® acrylic is the perfect solution. It's ideal for applications that require abrasion, stain and solvent resistance, such as retail displays, tabletops, exhibition flooring, door panels and other applications that are exposed to high traffic.



An additional ARmadillo benefit – it can be written on with erasable markers, making it useful in scheduling boards and restaurant menu applications.

< Plaskolite® ARmadillo floor - National Gallery of Victoria, Andy Warhol exhibit.

- Printable (single sided only)
- Available on two sides (MTO)
- Available on EuroMir® FABBACK® mirrored acrylic (MTO)
- Ideal for erasable markers
- Ideal for applications that require abrasion stain & solvent resistance
- Improves durability



> Perspex[®] SCREENS

Laser cut Perspex[®] screens offer the opportunity to further enhance your Perspex[®] designs. They can be used as wall art, room dividers, lighting or as screens in alfresco areas. Choose from our standard range of patterns or supply your own.



- Range of standard patterns
- Customise your own design
- Perspex[®] 10 year outdoor guarantee
- Excellent environmental credentials
- 100% recyclable



The information and recommendations in this document are, to the best of our knowledge, reliable. Users should preform their own tests to determine the suitability of these products for their own particular purpose. Statements made herein should, therefore, not be construed as representations or warranties. The responsibilities of Mitchell Laminates and Mitchell Plastics Pty Ltd, for claims arising out of breach of warranty, negligence, strict liability, or otherwise is limited to the manufacturers warranty and only covers the purchase price of the material.

For more information contact:

MITCHELL PLASTICS & LAMINATES 32-38 Redwood Drive, Dingley, Vic 3172 P +61 +3 9558 0800 info@mitchelllaminates.com.au www.mitchellgroup.com.au

Authorised Reseller:



P&M Plastics & Rubber 12 Township Drive West Burleigh 4219 Telephone: 07 5535 7544 Facsimile: 07 5535 7522 www.pmplastics.com.au

Perspex® is a registered trademark of Lucite International Inc. Fabback® is a registered trademark of Plaskloite Inc. Euromir® is a registered trademark of Mitchell Plastics. AliFrost® is a registered trademark of Mitchell Laminates. ©Copyright Mitchell Group. All rights reserved 2016