

Pow available



### aluminium framed Perspex<sup>®</sup> doors & panels

## what is alifrost<sup>®</sup>?

 $alifrost^{\mathbb{R}}$  aluminium framed  $Perspex^{\mathbb{R}}$  doors and panels are available in 8 designer frames with 40 genuine Perspex<sup>®</sup> acrylic and alimesh<sup>®</sup> inserts.

Alifrost<sup>®</sup> is a range of aluminium framed Perspex<sup>®</sup> doors & panels that give a superior glass appearance without the design limitations, installation, weight, safety and colour restrictions of traditional glass framed cabinet doors.

With an exclusive range of european designed frames, combined with the latest decorative Perspex<sup>®</sup> colours, alifrost<sup>®</sup> offers a modern look at a cost effective price.

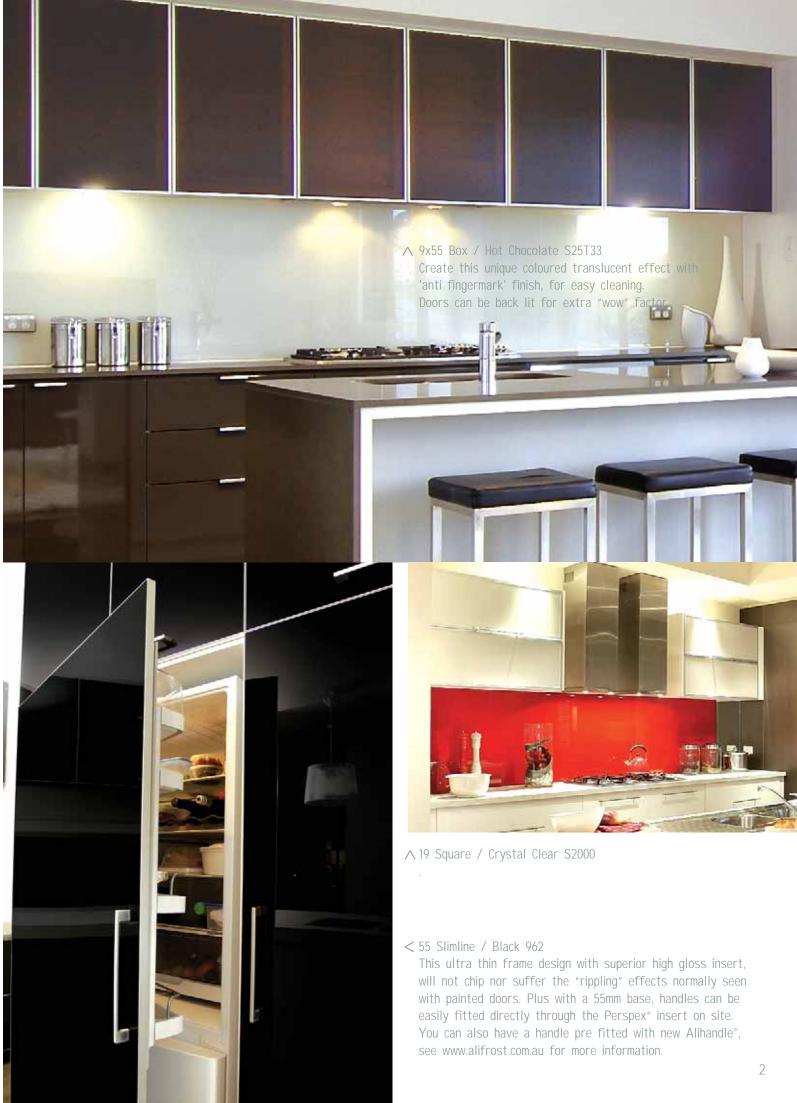
Whether used to create that kitchen with "wow" factor, a modern entertainment unit, a wardrobe with a difference, light weight partitioning, feature panels, speaker covers\*\* or a cool room divider (see page 10), alifrost<sup>®</sup> offers designer appeal, numerous practical advantages and the confidence of a 10 year guarantee\* applicable on all genuine Perspex<sup>®</sup> grade inserts.

Start by selecting your desired frame and then choose your decorative Perspex<sup>®</sup> acrylic and or alimesh<sup>®</sup> insert.

To make things easier, alifrost<sup>®</sup> doors have been designed to work with a range of existing cabinet hardware solutions, including hinged, lift flap, lift up, bi-fold, sliding and drawer solutions. For more information on these hardware solutions, please visit the alifrost<sup>®</sup> website www.alifrost.com.au



< 19 Square Clear Anodised 00001 AliMesh is ideal for audio visual equipment and home theatres where air circulation is required to prevent over heating. It's also a great solution for speaker covers.



\*Conditions apply with guarantee. 10 year guarantee applies to Perspex grade acrylic insert only and excludes frame, hardware and fixing methods. \*\*Applies to AliMesh inserts only

## why alifrost®?

alifrost® doors are fashionable, practical, hygienic, safe and long lasting. They are made in Australia, from **environmentally friendly** materials, by a company you can trust.

FASHIONABLE HIGH GLOSS: When supplied with selected Perspex<sup>®</sup> high gloss inserts, alifrost<sup>®</sup> doors offer an ultra high (glass like) gloss appearance.

PRACTICAL: Alifrost<sup>®</sup> doors are easy to look after and will not chip like painted doors. When supplied with a Perspex<sup>®</sup> Frost insert, alifrost<sup>®</sup> doors have a unique 'anti fingermark' finish which reduces the need for cleaning.

HYGIENIC: Alifrost<sup>®</sup> doors are ultra hygienic making them ideal for food preparation areas like kitchens. This is because aliFrost<sup>®</sup> doors use Perspex<sup>®</sup> acrylic inserts, instead of glass, which does not promote bacterial growth such as E.Coli.

SAFETY: AliFrost<sup>®</sup> doors with Perspex<sup>®</sup> inserts offer superior impact resistance over glass doors. Unlike glass they will not shatter or shard into potentially harmful sharp particles.

LONGEVITY: Alifrost<sup>®</sup> doors with Perspex<sup>®</sup> inserts are half the weight of glass cabinet doors, making them much easier to use. Their light weight puts less stress on hardware components and makes larger doors or panels practical. Hollow aluminium frame construction ensures long lasting rigidity and fine line mitre joins.

QUALITY: Alifrost<sup>®</sup> doors are made to strict quality standards, by a 60 year old family business.

RECYCLABLE: Alifrost<sup>®</sup> cares for the environment. In all parts of its' operations, alifrost<sup>®</sup> takes its' responsibility to the environment very seriously. The two main components of an alifrost<sup>®</sup> door, aluminium and Perspex®, are both fully recyclable.





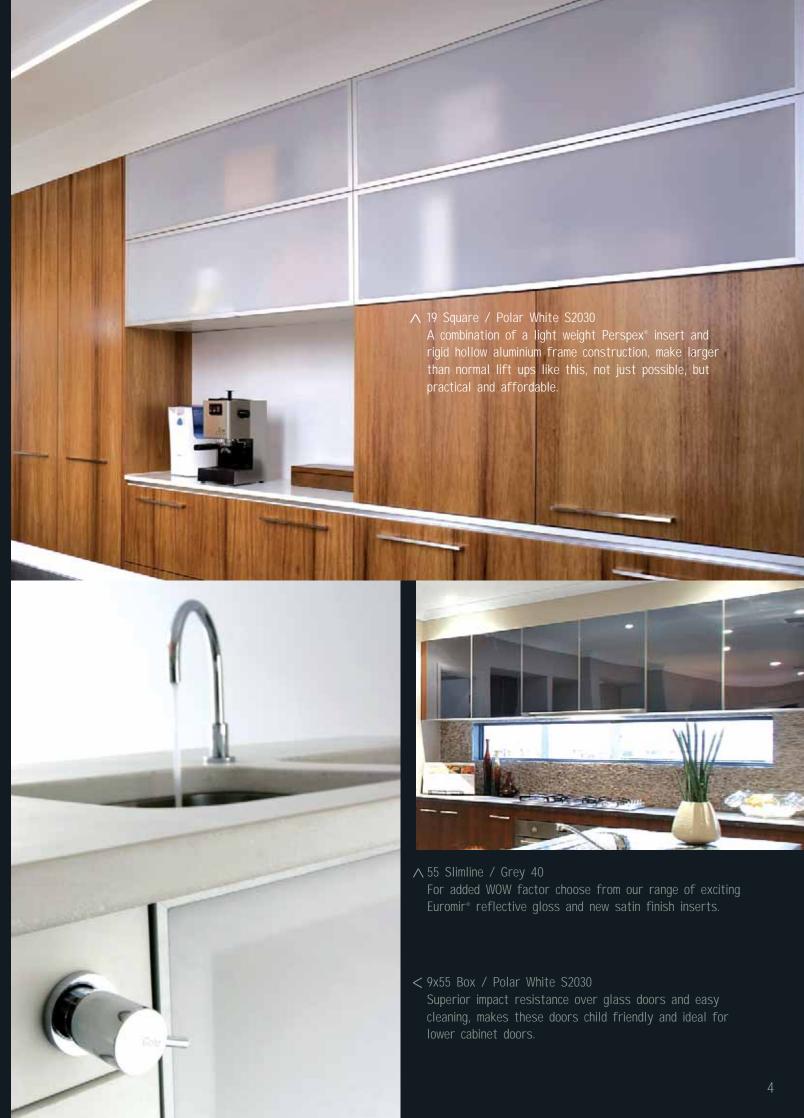






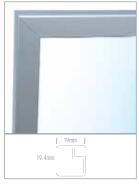






## alifrost<sup>®</sup> frames

8 latest european frame designs, hollow construction for added rigidity and a thicker anodised coating for longevity



#### 19 Square

- Superior clear anodised finish
- Hollow construction for rigidity
- Suitable for all insert types
- Integrated handle option available
- Recommended for hinged & bi-fold doors, sliding & lift flap doors



46 Curved

- Superior clear anodised finish Hollow construction for rigidity
- > Suitable for all insert types
- Integrated handle option available
- Recommended for hinged doors

Superior clear anodised finish

Hollow construction for rigidity

Integrated handle option available

Recommended for hinged doors

Suitable for all insert types



#### 43x55 Flat

and sliding doors

- Superior clear anodised
- Hollow construction for rigidity
- Suitable for all insert types
- Integrated handle option available Recommended for hinged doors, lift flap and lift up doors, drawers

#### 43x55 Flat - Euro Stainless Superior Euro Satinless finish to match the latest Euro appliances Hollow construction for rigidity

Suitable for all insert types Recommended for hinged doors, lift flap and lift up doors, drawers

#### 9x55 Box

- Superior clear anodised finish
- > Hollow construction for rigidity
- > Suitable for all insert types
- Integrated handle option available
- Recommended for hinged doors, lift flap and lift up doors, drawers and sliding doors

#### 55 Slimline

- Superior clear anodised finish Hollow construction for rigidity Suitable for non translucent
  - (NT) inserts only (see page 7)
  - Integrated handle option available Recommended for hinged doors, lift
  - flap and lift up doors, drawers and sliding doors





#### AliHandle

- Superior clear anodised finish New Integrated, flush fitted handle option
- > Suitable for all frames
- 50, 100 & 150mm length options For more information see
- www.alifrost.com.au





supported with a Perspex® insert and then back lit.

< 55 Slimline / Argento 9PY0

# alifrost<sup>®</sup> inserts

### high gloss, frost, metallic, reflective & mesh

#### Porchov<sup>®</sup> ultra high gloce

Pers	spex° – ultra high gloss	
01 02 03 04 05 06 07	Acid Opal 384 <sup>*</sup> (Glass look alike) Black 962 Café Latte 5263 Clear 000 or SAR Clear SR000 Carbon (Gloss or Satin) SA9631 Neutral Tint 9T21 Opal 010 <sup>*</sup> - 70% LT Opal 030 - 70% LT Opal 050 <sup>*</sup> - 37% LT Opal 069 - 9% LT	T NT CLEAR NT T T T NT NT
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol>	spex® Frost - anti fingermark finish Arctic Blue S27T77 Burnt Orange S23T37 Crystal Clear S2000 Charcoal Dusk S29T23 Electric Blue S27T69 Glacier Green S26T21 Hot Chocolate S25T33 Midnight Black S29221 Polar White S2030 Sandstone Brown S2ST18 Snow White S21T41	NT T T T T T T NT T NT T
25 26 27 28	spex® Pearlescent - metallic lustre Caramel Gold 5PY0 Copper 5PY6 Pearl 1PY1 Platinum 9PY2 Sandstorm (Satin) SA9PY6	NT NT NT NT
30 31	Grey 40	NT NT NT NT
34 35	esh <sup>®</sup> - one way vision aluminium mesh Clear Anodised 00001 Black 19268 Pottery Pebble 33662	T T T

### 38 White Birch 37131 New Glass

37 White 81880

New	GIASS
39	Clear Glass (Toughened)
40	Frosted Glass (Toughened)
41	Glass Safety Mirror

Only alifrost® doors are designed for and use genuine european Perspex<sup>®</sup> grade acrylic inserts.

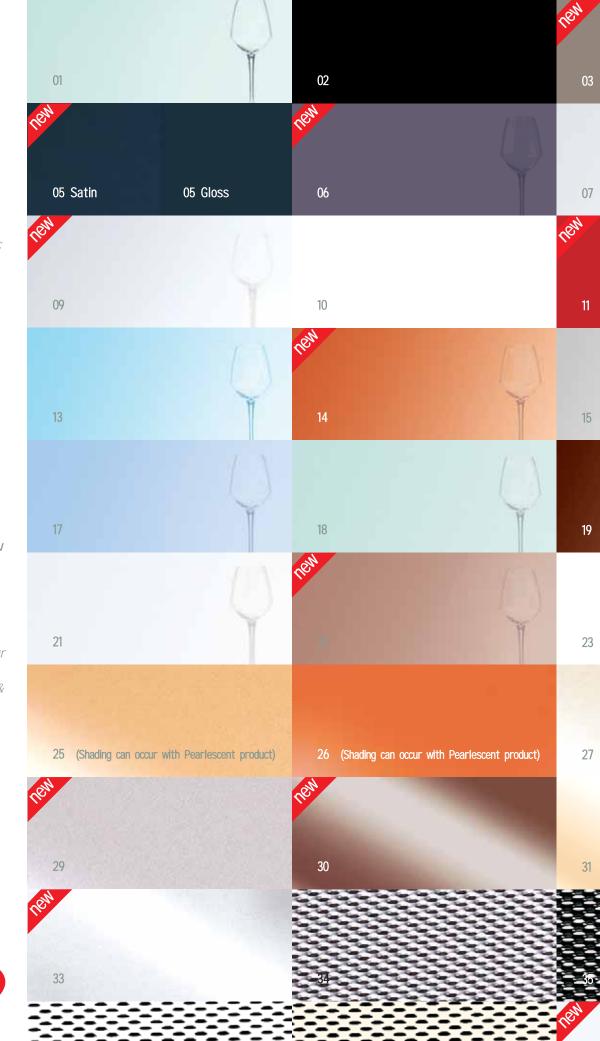
#### Other colours are available on request please refer to availability chart @ www.alifrost.com.au

Colours shown are an illustrative guide only, final decisions should be made from actual samples. To request sample please e-mail alifrost@ mitchelllaminates.com.au

Note shading can occur with Pearlescent product. Pearlescent & Euromir are single sided products.

AliMesh® is ideal for built in bbg's, home theatres to prevent over heating and speaker covers.





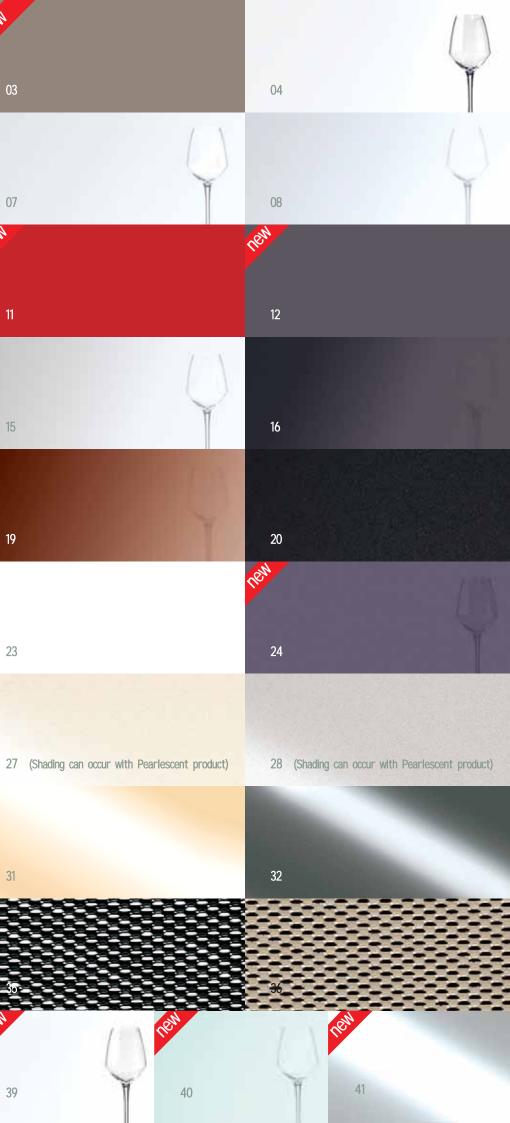
T = translucent NT = Non or 9% translucent LT = Light Transmission Level 'Acid Opal 384, Opal 010 and Opal 050 are not genuine Perspex acrylics and as such, are not covered by a guarantee.

Т

Т

Т

Т NT

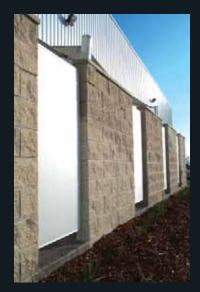


# alifrost<sup>®</sup> applications

From kitchens to alfresco areas and everything in between, alifrost® framed Perspex<sup>®</sup> doors & panels are as **Versatile** as they are beautiful.

Some typical applications for alifrost®

- 1. Kitchen / bathroom doors, drawers & lift up panels
- 2. Entertainment units Did you know, that a remote control will work through most Perspex<sup>®</sup> inserts<sup>\*</sup>
- 3. Speaker covers alimesh<sup>®</sup> only
- 4. Large sliding panels and room dividers light weight reduces costs and increases functionality
- 5. Alfresco kitchens Perspex<sup>®</sup> is guaranteed for 10 years in exterior applications such as alifrost<sup>®</sup> doors.\*
- 6. Signage (see AliSign<sup>®</sup> @ www.alifrost.com.au)



Polar White S2030

### alifrost<sup>®</sup> extras

Customise your designs with print, powder coated frames, integrated handles and multiple insert options.

What makes alifrost<sup>®</sup> truly unique is the ability to customised your designs;

- 1. Printed patterns (see page 10 top right), available on request, minimum qty's apply
- 2. Custom colours and powder coated frames, available on request, minimum qty's apply
- 3. NEW alihandle<sup>™</sup> Integrated handle (see page 5), available on all frames
- 4. Multiple inserts with alirail<sup>®</sup> (see opposite)

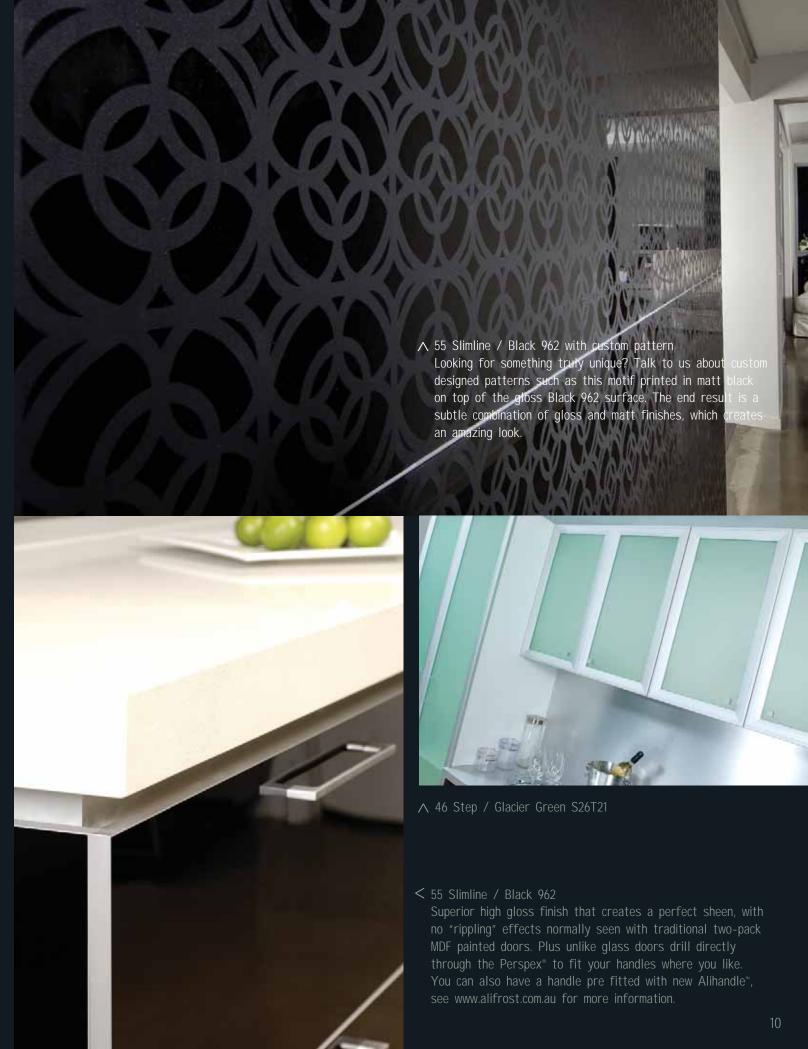
•Exterior applications exclude 55 Slimline frame and apply to selected Perspex Gloss (NT) and Perspex Frost inserts only. Conditions apply with guarantee. 10 year guarantee



#### AliRail

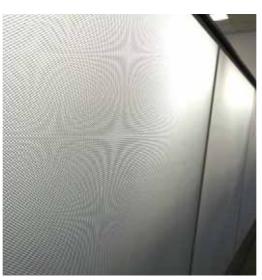
- > Cross rail for multiple inserts & added rigidity > Suitable for 19 Square, 9x55 Box & 43x55 Flat
- > Recommended for doors & panels larger than

< 9x55 Box with alirail<sup>®</sup> Clear Anodised 00001









19 Square / Clear Anodised 00001



55 Slimline / Black 962

Distributor

ALLPLASTICS ENGINEERING Unit 20, 380 Eastern Valley Way Chatswood, NSW 2067



### www.allplastics.com.au

p (02) 9417 6111

Alifrost<sup>®</sup> would like to thank the following companies for their support in providing images for this brochure. Nouvelle, cover, far left (www.nouvelle.com.au), Mirvac Design, p2, top right (www.mirvac.com.au), Porter Davis Homes, p2&4. bottom right (www.porterdavis.com.au), Michael Ellis Architects, p4, top & left (www.mearchitects.com.au), Paulding Group, p6, left (www.paulding.com.au), Burbank Group, p9, bottom, (www.burbankgroup.com.au). Mitchell Laminates reserves the right to make technical changes without notice. Whilst we have done our best to ensure the accuracy of catalogue data, we take no responsibility for any errors. Alifrost<sup>®</sup> is a registered trademark of Mitchell Laminates. ML0510