

PERSPEX®  
FROM LUCITE®

Product Range  
Lieferprogramm  
Catalogue Produits



LUCITE®  
The source of inspiration

## PERSPEX® FABRICATION SOLUTIONS

Perspex® is the Lucite International Trade Mark for cast and extruded acrylic sheet manufactured to specified and consistently high quality standards.

Perspex® acrylic sheet is available in a wide range of variants, including Perspex® cast sheet, Perspex® extruded sheet and a range of special Perspex® products for specific applications.

Perspex® is manufactured by Lucite International in the UK and France and is sold world-wide through a network of distributors and agents.

### Standard Products

These are products manufactured on a regular basis, including a range of the most popular colours, thicknesses and sheet sizes. These are generally available from stock.

### Custom Products

These products are specially made to order to meet particular needs. Lead times and minimum order quantities may vary depending on the variant. Specific information on any of the products in our custom range can be obtained either from your usual Perspex® distributor or from your nearest Lucite International sales office.

Our rigorous quality control process, including testing procedures, may result in us calling an order item complete at less than the ordered quantity if the loss does not exceed 20%.

## GUARANTEED QUALITY

All cast Perspex® products are manufactured to exceptionally high quality standards and to quality systems meeting BS EN ISO 9002. We guarantee our Perspex® clear, opal and most coloured sheets for 10 years. Contact your local Lucite International sales office for guarantees for individual grades and colours.

## SAFETY

When handled and used correctly, Perspex® is perfectly safe in use. However Perspex® is a hard material and care must be taken to avoid contact with sharp edges. Lucite International recommends the use of approved safety equipment when handling Perspex® sheet – including eye and hand protection.

Before handling Perspex® sheet you are advised to read the appropriate **Material Safety Data Sheets** and other **Health and Safety advice** as well as our documentation: **Workshop Handbook (Ref 232)** available from your Perspex® distributor or your Lucite International sales office. These documents are also available from the Knowledge Bank on our website [www.lucitesolutions.com](http://www.lucitesolutions.com)

## COLOUR

The Perspex® colour range is almost limitless due to the batch process used for cast sheet manufacture. Standard colours are readily available whilst Custom range colours are available for a minimum quantity of 16 to 19 sheets, depending on thickness. New colours can be specially matched and supplied on a make-to-order basis. Please check with your nearest Lucite International sales office for further details.

## LIGHT TRANSMISSION

When light transmission (LT) figures are given, they are for a nominal 3 mm thickness. The light transmission of Perspex® varies according to thickness. Colour numbers with the letter "T" are constant transmission products. This means that the product has the same light transmission throughout the thickness range.

## DIMENSIONAL TOLERANCES

### Perspex® Cast Acrylic Sheet

Perspex® is manufactured in accordance with ISO 7823-1, which means for the thickness range of 2 to 25 mm, a production tolerance of  $\pm 10\%$  plus 0.4 mm e.g. 8 mm cast sheet could vary from 6.8 mm to 9.2 mm.

The thickness tolerance of Perspex® block varies from 0/+4 to 0/+7 mm according to thickness.

Perspex® supplied directly from Lucite International has a standard cutting tolerance of 0/+6 mm for all standard size sheet. For larger sheet the cutting tolerance is 0/+0.3% on length and width. The maximum difference between the two measured diagonals shall not be greater than 1 mm per 800 mm edge length.

### Perspex® XT Extruded Acrylic Sheet

Perspex® XT is manufactured in accordance with ISO 7823-2, i.e. to a thickness tolerance of  $\pm 10\%$  for thicknesses below 3 mm and  $\pm 5\%$  for thicknesses of 3mm and above.

The cutting tolerance for standard sheet cut on line is 0/+9 mm and for over-length the tolerance is 0/+0.3%.

## AVAILABILITY OF STANDARD AND CUT-TO-SIZE SHEET

Information on lead times, minimum item quantities, minimum order quantities and the availability of cut-to-size sheet is available from your nearest sales office or distributor.

## TRACEABILITY

All Perspex® products are traceable through the unique batch numbering system which is printed onto the masking of full size sheet.

No part of this document either text or graphics, may be reproduced in any form without written permission from Lucite International. Values quoted for properties of Perspex® are results of tests on representative samples and do not constitute a specification.

Users of Perspex® are recommended to consult the appropriate Lucite International **MSDS** which is obtainable from your supplier. Users of other materials mentioned in this publication but not produced by Lucite International are advised to obtain Health and Safety information from the suppliers.

Information contained in this publication or as otherwise supplied to users is believed to be accurate and is given in good faith, but it is for the users to satisfy themselves of the suitability of the product for their own particular purpose. Lucite International gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Lucite International accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patent, Copyright and registered Designs cannot be assumed.

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Darwen Site,  
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Carbon Trust Standard

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The source of inspiration

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Key:  Standard Leadtime    LT % : Light Transmission = 3mm thickness  
 Make to Order Leadtime

Sheet 1

PERSPEX® CAST ACRYLIC SHEET

Clear sheet - Standard Range

Colour Number	Size - mm	Thickness mm
Clear 000	3050 x 2030	2 3 4 5 6 8 10 12 15 20 25
	2550 x 2030	2.5 3 4 5 6
	2500 x 1200	1.5
	2030 x 1520	3 4 5 6 8 10
	2030 x 1270	2.5 3 4 5 6
	1250 x 1200	1

Clear sheet - Custom Range

Colour Number	Size - mm	Thickness mm
Clear 000	2550 x 2030	8 10
Clear 000	2030 x 1270	8 10

Clear Silk (one side anti-reflective) - Standard Range

Colour Number	Size - mm	Thickness mm
Clear Silk 000	3050 x 2030	3 5

Maxi Size Clear sheet - Custom Range

Colour Number	Size - mm	Thickness mm
Clear 0000	3300 x 2500	5 6 8 10 12
	3300 x 2400	15 20 25

Super Maxi Size Clear sheet - Custom Range

Colour number	Size - mm	Thickness mm
Clear 000	3500 x 2540	6 8 10 12
	3400 x 2470	15 20 25

Block - Standard Range

Colour Number	Size - mm	Thickness mm
Clear 0000	2000 x 1500	30
	1800 x 1400	40 50

Block - Custom Range

Colour number	Size - mm	Thickness mm
Clear 0000	3000 x 2000; 2000 x 1500	30 35
	2800 x 1800; 1800 x 1400	40 45 50 55
	2800 x 1700; 1700 x 1400	60
	2600 x 1700; 1700 x 1300	62 63.5

Perspex® Glow Wire - Custom Range

Colour Number	Size - mm	Thickness mm
GW* 000 Clear	2030 x 1270	8 10 12

\*Perspex® GW meets the flammability requirements of the IEC 695-2-1 (1991) glow wire test, at 850°C.

**Sheet 2**

**Opal/White - Standard Range**  
Sheet sizes 3050 x 2030 mm.

Colour Number	LT %	Thickness - mm
Opal/White 1212	< 1	3
Opal/White 1T21	3	3
Opal/White 069	9	3 4 5 6 8 10
Opal/White 1T77**	15.5	30
Opal/White 1T67	23	3 4 5
Opal/White 028	26	3 4 5 6
Opal/White 1T04	32	3 4
Opal/White 050	37	3 4 5 6 8 10
Opal/White 040	51	3 4 5 6
Opal/White 030	70	3 4 5 10

\* Other Opal/White variants are available on request.

\*\*Sheet size 2000 x 1500mm

**Opal/White - Custom Range**  
Sheet sizes 3050 x 2030

Colour Number	LT %	Thickness - mm
Opal/White 1204	4	3 4 5 6
Opal/White 1013	25	3 4 5 6
Opal/White 1T02	25	3 4 5 6
Opal/White 1T09	56	3 4 5 6
Opal/White 1T40	79	3 4 5 6

\* Other Opal/White variants are available on request.

**Opal/White Silk (one side Anti Reflective) - Standard Range**  
Sheet sizes 3050 x 2030 mm.

Colour Number	LT %	Thickness - mm
Opal/White SK 040	51	3

**Opal/White Silk (one side Anti Reflective) - Custom Range**  
Sheet sizes 3050 x 2030 mm.

Colour Number	LT %	Thickness - mm
Opal/White SK 069	9	3 4 5 6
Opal/White SK 028	26	3 4 5 6
Opal/White SK 1T04	32	3 4 5 6
Opal/White SK 050	37	3 4 5 6
Opal/White SK 040	51	4 5 6

\*Other Opal/White variants are available on request.

**Sheet 3**

**Perspex® Spectrum LED - Standard Range**  
Sheet size 3050 x 2030 mm.

Colour Number	LT %	Thickness - mm
Opal/White 1TL1	36	3
Opal/White 1TL2	48	3
Yellow 2TL1	22	3
Yellow 2TL2	25	3
Orange 3TL1	18	3
Pink 4TL1	18	3
Red 4TL2	14	3
Red 4TL3	15	3
Green 6TL1	8	3
Green 6TL2	6	3
Blue 7TL1	12	3

**Perspex® Spectrum LED - Custom Range**  
Sheet size 3050 x 2030 mm.

Colour Number	LT %	Thickness - mm
Opal/White 1TL1	36	4 5 6
Opal/White 1TL2	48	4 5 6
Yellow 2TL1	22	4 5 6
Yellow 2TL2	25	4 5 6
Orange 3TL1	18	4 5 6
Pink 4TL1	18	4 5 6
Red 4TL2	14	4 5 6
Red 4TL3	15	4 5 6
Green 6TL1	8	4 5 6
Green 6TL2	6	4 5 6
Blue 7TL1	12	4 5 6

\* Other colour/thickness variants are available on request

**Perspex® Spectrum LED Block - Standard Range**  
Sheet size 2000 x 1500 mm.

Colour Number	LT %	Thickness - mm
Opal/White 1T77	15.5	30

**Perspex® Spectrum LED Block - Custom Range**  
Sheet size 2000 x 1500 mm.

Colour Number	LT %	Thickness - mm
Opal/White 1T77	15.5	10 20

\*Other Opal/White variants are available on request.



Sheet 4

**Solid and Translucent Colours - Standard Range**

Sheet size 3050 x 2030 mm.

Colour Number	Thickness - mm	Colour Number	Thickness - mm
Ivory 133	3 5	Green 650	3
Yellow 229	3 5	692	3 5
260	3 5	Blue 727	3 5
261	3 5	743	3 5
2252	3 5	744	3 5
Orange 363	3 5	750	3 5
Red 431	3 5	751	3 5
433	3 5	7033	3
440	3 5	Grey 9981	3 5
4403	3	Black 962*	3 4 5 6 8 10
4415	3 5	9T30	3 5 6 8
4494	3		

\* Black 962 - transmits infra-red light.

**Solid and Translucent Colours - Custom Range**

Sheet size 3050 x 2030 and 2550 x 2030 mm.

All colours from the standard range, as well as the following, are available in thicknesses 3, 4, 5, 6, 8 & 10 mm.

Some solid & translucent colours are available in 12, 15 & 20mm in 3050x2030mm

The following list represents just a small selection.

Colour Number	Colour Number	Colour Number
Cream 128	4T35	Blue 751
1507	4T36	7011
1578	4T43	7398
1580	4T47	7436
1581	4T55	7461
1T57	4T58	7463
1T65	4T59	7464
1T75	4T69	7465
Yellow 2160	4T70	7748
2162	4T71	7T2B
250	4T72	7T5A
2T04	4T86	7T02
2T19	4T91	7T06
2T22	4T93	7T09
2T23	4T96	7T5E
2T24	Brown 5252	7T71
2T27	5257	7T87
2T52	5258	7T88
Orange 324	5259	7T89
3T04	5260	7T8E
3T06	5261	7T90
3T10	543	7T91
3T12	Green 635	7T96
3T22	650	7T9D
3T27	6205	Violet 7525
3T33	6217	7529
Red 4238	6271	7535
4252	6363	886
4253	6365	8839
4254	6366	8T01
4255	6367	Grey 9542
4522	6375	9563
4536	6376	9584
4T09	6643	9600
4T10	6T09	9624
4T11	6T19	9625
4T12	6T2A	9626
4T14	6T46	9958
4T17	6T54	9T58
4T26	6T61	Black* 9961
4T34	6T81	

\* Also available in 3050 x 2030 mm (in thicknesses 8, 10, 12, 15 and 20 mm).

Sheet 5

**Transparent Colours and Tints - Standard Range**

Sheet size 3050 x 2030 mm.

Colour Number	Thickness - mm
Amber 300	3 5
Red 4401	3 5
Brown 504	5
Green 6600	3
Glass-Look 6T21	3 4 5 6 8 10
Blue 7703	3 5
7704	3 5
Neutral 901	3 5
914	3 5
923	3 5
9T13	3 4 5 6 8
9T20	3 5 6 8

**Transparent Colours and Tints - Custom Range**

Sheet sizes 3050 x 2030 mm.

All colours from the standard range as well as the following are available in thicknesses 3, 4, 5, 6, 8, 10 and 12 mm.

Other colours as well as special colour matches are available on request. Some tints are available in thicknesses of 15, 20 and 25 mm. For outdoor applications contact Lucite International for advice.

Sheet size 2550 x 2030 mm available in 3, 4, 5, 6, 8 & 10mm.

Colour Number	Colour Number	Colour Number	
Yellow 2202	6T43	9T0B	
Orange 300	6T5A	9T11	
	6T52	9T13	
	6T60	9T14	
Red 4200	6T6A	9T20	
	6T99	9T21	
	Blue 706	706	9T23
		7215	9T27
		7526	9T2B
		7546	9T38
		7700	9T39
		7703	9T3A
		7704	9T3B
		7T22	9T42
7T23		9T45	
7T2A		9T47	
Brown 504	7T53	9T56	
	7T62	9T59	
	7T74	9T5A	
	7T7E	9T5B	
	7T86	9T60	
	7T94	9T6A	
	7T9B	9T72	
	Violet 8T10	8T10	9T77
		8T12	9T7A
	Green 606	Neutral 901	9T80
905			9T83
914			9T84
923			9T85
924			9T86
9220			9T87
9T01			9T92
9T03			9T9A
9T04			
9T0A			
Glass-Look 6T21			
	6T22		
	6T3A		
	6T32		
	6T4A		

Sheet 6

**Perspex® Frost - Double Sided Anti Reflective GS Sheet**  
**Standard Range** Sheet size 3050 x 2030 mm.

Colour Number	Thickness - mm
Crystal Clear S2 000	3 4 5 6 8 10 15 20
Polar White S2 030	3 4 5 6 8 10 15
Moonlight White S2 1T41	3
Citrus Yellow S2 2T07	3
Saffron Yellow S2 2T53	3
Mandarin Orange S2 3T17	3 5
Blush Pink S2 4T46	3
Chilli Red S2 4T50	3 5
Sandstone Brown S2 5T18	3
Earth Brown S2 5T33	3
Glacier Green S2 6T21	3 5 6 8 10
Lime Zest S2 6T9A	3
Azure Blue S2 7T1F	3
Sapphire Blue S2 7T28	3 5
Aurora Violet S2 7T58	3
Electric Blue S2 7T69	3 5
Arctic Blue S2 7T77	3 5
Perfect Plum S2 8T15	3
Midnight Black S2 9221	3
Stone Grey S2 9T21	3
Slate Grey S2 9T23	3

**Perspex® Frost - Double Sided Anti Reflective GS Sheet**  
**Custom Range**

Colour Number	Thickness mm
Crystal Clear S2 000	12
Polar White S2 030	12 20
Opal S2 040	3 4 5 6
Cream S2 1T28	3 4 5 6 8 10
Moonlight White S2 1T41	4 5 6 8 10
Citrus Yellow S2 2T07	4 5 6 8 10
Yellow S2 2T27	3 4 5 6
Lemon Sorbet S2 2T30	3 4 5 6 8 10
Saffron Yellow S2 2T53	4 5 6 8 10
Mandarin Orange S2 3T17	4 6 8 10
Burnt Orange S2 3T37	3 4 5 6 8 10
Blush Pink S2 4T46	4 5 6 8 10
Chilli Red S2 4T50	4 6 8 10
Red S2 4T57	3 4 5 6
Raspberry Red S2 4T97	3 4 5 6 8 10
Sandstone Brown S2 5T18	4 5 6 8 10
Earth Brown S2 5T33	4 5 6 8 10
Brown S2 5T36	3 4 5 6
Glacier Green S2 6T21	4 15 20
Emerald Green S2 6T59	3 4 5 6 8 10
Green S2 6T70	3 4 5 6
Jade Green S2 6T7A	3 4 5 6 8 10
Lime Zest S2 6T9A	4 5 6 8 10
Azure Blue S2 7T1F	4 5 6 8 10
Sapphire Blue S2 7T28	4 6 8 10
Aurora Violet S2 7T58	4 5 6 8 10
Electric Blue S2 7T69	4 6 8 10
Arctic Blue S2 7T77	4 6 8 10 15 20
Violet Heather S2 8T14	3 4 5 6 8 10
Perfect Plum S2 8T15	4 5 6 8 10
Midnight Black S2 9221	4 5 6 8 10
Stone Grey S2 9T21	4 5 6 8 10
Slate Grey S2 9T23	4 5 6 8 10

Other colours and thicknesses available on request.

Sheet 7

Perspex® Impressions Linear - Standard Range

Colour Number		Size - mm	Thickness - mm
Clear	P1 000	3050 x 2030	5
Opal	P1 030	3050 x 2030	5
Red	P1 4T1B	3050 x 2030	5
Brown	P1 5T23	3050 x 2030	5
Glass Look	P1 6T21	3050 x 2030	5
Green	P1 6T5C	3050 x 2030	5
Violet	P1 8T23	3050 x 2030	5
Grey	P1 9T1D	3050 x 2030	5
Black	P1 9221	3050 x 2030	5

Perspex® Impressions Linear - Custom Range

Colour Number		Size - mm	Thickness - mm					
Clear	P1 000	3050 x 2030	3	4	6	8	10	12
Opal	P1 030	3050 x 2030	3	4	6	8	10	12
Red	P1 4T1B	3050 x 2030	3	4	6	8	10	12
Brown	P1 5T23	3050 x 2030	3	4	6	8	10	12
Glass Look	P1 6T21	3050 x 2030	3	4	6	8	10	12
Green	P1 6T5C	3050 x 2030	3	4	6	8	10	12
Violet	P1 8T23	3050 x 2030	3	4	6	8	10	12
Grey	P1 9T1D	3050 x 2030	3	4	6	8	10	12
Black	P1 9221	3050 x 2030	3	4	6	8	10	12

\* Other colour/thickness variants are available on request.

## Perspex® Fluorescent - Standard Range

Colour Number	Size - mm	Thickness - mm
Helios Yellow 2T51	3050 x 2030	3
Lava Orange 3T19	3050 x 2030	3 5
Mars Red 4T56	3050 x 2030	3 5
Acid Green 6T66	3050 x 2030	3 5
Neptune Blue 7T97	3050 x 2030	3 5

Not suitable for outdoor applications.

## Perspex® Fluorescent - Custom Range

Colour Number	Size - mm	Thickness - mm
Celestial Blue 021	3050 x 2030	3 5 6 8 10
Helios Yellow 2T51	3050 x 2030	5 6 8 10
Lava Orange 3T19	3050 x 2030	6 8 10
Mars Red 4T56	3050 x 2030	6 8 10
Acid Green 6T66	3050 x 2030	6 8 10
Neptune Blue 7T97	3050 x 2030	6 8 10

Not suitable for outdoor applications.

## Perspex® Fluorescent Anti-Reflective - Custom Range

Colour Number	Size - mm	Thickness - mm
Helios Yellow 2T61	3050 x 2030	3 5 6 8 10
Lava Orange 3T29	3050 x 2030	3 5 6 8 10
Mars Red 4T66	3050 x 2030	3 5 6 8 10
Acid Green 6T86	3050 x 2030	3 5 6 8 10
Neptune Blue 7T9C	3050 x 2030	3 5 6 8 10

Not suitable for outdoor applications.

## Perspex® Vario - Standard Range

Colour Number	Size - mm	Thickness - mm
Tropical Yellow 2T45	3050 x 2030	5
Caribbean Peach 3T31	3050 x 2030	5
Honolulu Pink 4T87	3050 x 2030	5
Lagoon Green 6T95	3050 x 2030	5
Cascade Blue 7T5D	3050 x 2030	5
Passion Flower Violet 8T10	3050 x 2030	5

Not suitable for outdoor applications.

## Perspex® Vario - Custom Range

Colour Number	Size - mm	Thickness - mm
Tropical Yellow 2T45	3050 x 2030	6 8 10
Caribbean Peach 3T31	3050 x 2030	6 8 10
Honolulu Pink 4T87	3050 x 2030	6 8 10
Lagoon Green 6T95	3050 x 2030	6 8 10
Cascade Blue 7T5D	3050 x 2030	6 8 10
Passion Flower Violet 8T10	3050 x 2030	6 8 10

Not suitable for outdoor applications.

## Perspex® Metropolitan - Standard Range

Colour Number	Size - mm	Thickness - mm
Moscow White 1T80	3050 x 2030	3 5
Tokyo Brown 5T48	3050 x 2030	3 5
London Grey 9T3C	3050 x 2030	3 5
Manhattan Black 9T4C	3050 x 2030	3 5

Not suitable for outdoor applications.

## Perspex® Metropolitan - Custom Range

Colour Number	Size - mm	Thickness - mm
Moscow White 1T80	3050 x 2030	6 8 10
Tokyo Brown 5T48	3050 x 2030	6 8 10
London Grey 9T3C	3050 x 2030	6 8 10
Manhattan Black 9T4C	3050 x 2030	6 8 10

Not suitable for outdoor applications.

**Sheet 9**

**Perspex® Sparkle - Standard Range**

Colour Number	Size - mm	Thickness - mm
Shimmering Black 9SP0	3050 x 2030	5

**Perspex® Sparkle - Custom Range**

Colour Number	Size - mm	Thickness - mm
Scintillating Red 4SP0	3050 x 2030	5 6 8 10
Flamboyant Brown 5SP0	3050 x 2030	5 6 8 10
Entrancing Green 6SP0	3050 x 2030	5 6 8 10
Glittering Blue 7SP0	3050 x 2030	5 6 8 10
Gleaming Violet 8SP0	3050 x 2030	5 6 8 10
Shimmering Black 9SP0	3050 x 2030	6 8 10

**Perspex® Pearlescent - Custom Range**

Colour Number	Size - mm	Thickness - mm
Pearl 1PY1	3050 x 2030	3 4 5 6
Candy 4PY5	3050 x 2030	3 4 5 6
Caramel Gold 5PY0	3050 x 2030	3 4 5 6
Azure 7PY3	3050 x 2030	3 4 5 6
Platinum 9PY2	3050 x 2030	3 4 5 6

**Perspex® Duo - Standard Range**

Grade	Size - mm	Thickness - mm
Gold 5YY9	2030 x 1270	3
Silver 9YY1	2030 x 1270	3

**Perspex® Coral - Custom Range**

Grade	Size - mm	Thickness - mm
Bespoke colour match	3050 x 2030	10

**Secret Signs Colours - Custom Range**

Sheet sizes 3050 x 2030 in thickness 3, 4, 5 & 6 mm, matt finish.

Colour Number	Colour Number
Black 'n' Red 4T25	Black 'n' Blue 7T25
Black 'n' Green 6T25	Black 'n' White 9T25

**Easy Machining Grade - Standard Range**

Grade	Size - mm	Thickness - mm
Neutral 9H04	3050 x 2030	8 10 12

**Easy Machining Grade - Custom Range**

Grade	Size - mm	Thickness - mm
Clear 0H00	3050 x 2030	8 10 12
Opal 1H01	3050 x 2030	8 10 12
Green 6H01, 6H02, 6H22	3050 x 2030	8 10 12
Neutral 9H02, 9H03, 9H05, 9H07	3050 x 2030	8 10 12

**Machine Enclosure (ME) - Custom Range**

Grade	Size - mm	Thickness - mm
Clear ME 008	3050 x 2030	12

Sheet 10

Perspex® cast for Marine Glazing - Custom Range

Colour Number		Colour Number		Colour Number
Bronze	5T02	Blue	7T22	9T38 9T56 9T9A
	5T18	Neutral	9T04	
	5T22		9T20	
Green	6T08		9T21	
	6T22		9T27	

For further information please contact your local Lucite International Sales office.

Perspex® Forte - Enhanced Chemical Resistance - Custom Range

Grade	Size - mm	Thickness - mm
Most standard and custom range colours	3050 x 2030	3 4 5 6 8 10
	2550 x 2030	

Coloured Silk - (one side Anti-Reflective) - Custom Range

Grade	Size - mm	Thickness - mm
Silk Standard and custom range colours	3050 x 2030	3 4 5 6

UV Absorbing grades - Custom Range

Grade	Colour Number	Size - mm	Thickness - mm
VA (highly UV absorbing up to ca. 385 nm)	Clear VA 004	3050 x 2030	3 4 5
VE (highly UV absorbing up to ca. 400 nm)	Clear VE 003	3050 x 2030	3 4 5
	Opal/White VE 031	3050 x 2030	3 4 5

Patterned texture - Custom Range (Lead times available on request)

Pattern	Colour Number	Size - mm	Thickness - mm
Pyramid	Clear PY 000	2000 x 1200	3

Perspex® Lighting Solutions - Standard Range

These products offer tailored solutions to the edge lit sign and display market.

Grade	Colour Number	Size - mm	Thickness - mm
Perspex® S-Lux	SL 000	3050 x 2030	8 10 12
Perspex® D-Lux	DL 000	3050 x 2030	10

Perspex® Lighting Solutions - Custom Range

Grade	Colour Number	Size - mm	Thickness - mm
Perspex® S-Lux	SL 000	3050 x 2030	5
Perspex® D-Lux	DL 000	3050 x 2030	8
Perspex® Prismex®	PR 000	On request	8 10 15 20

For further information and literature please contact your local Lucite International sales office.

Perspex® Vision - Custom Range

Grade	Colour Number	Size - mm	Thickness - mm
Perspex® Clear Vision	1RP0	3050 x 2030	3 5
Perspex® Hi Vision	9RP0	3050 x 2030	3 5
Perspex® Hi Vision	9RP1	3050 x 2030	3 5
Perspex® Hi Vision	9RP2	3050 x 2030	3 5

For further information and literature please contact your local Lucite International sales office.

**Sheet 11**

**PERSPEX® XT EXTRUDED ACRYLIC SHEET**

Cut to size and over-length sheets are available on request from the extruded range.  
 Perspex® XT Solid colours are available on request.

**Clear Sheet - Standard Range**

Colour Number	Size - mm	Thickness - mm									
Clear 0X00	3050 x 2050	2	3	3	4	5	6	8	10	12	15
	3050 x 2000	1.5									
	2050 x 1250	2		3	4	5	6	8	10		

**Clear Sheet - Custom Range**

Colour Number	Size - mm	Thickness - mm						
Clear 0X00	3050 x 2050	18 20 25						
	2550 x 2050	2.5	10	12	15	18	20	25
	2050 x 1250	10 12 15 18 20 25						

**Clear Anti-Reflective - Standard Range**

Colour Number	Size - mm	Thickness - mm	
AR 0X00	3050 x 2050	2	3

**Clear Anti-Reflective - Custom Range**

Colour Number	Size - mm	Thickness - mm			
AR 0X00	3050 x 2050	1.5	4 5		
	2550 x 2050	2	3	4	5



Sheet 12

PERSPEX® XT EXTRUDED ACRYLIC SHEET

Opal/White and Glass-Look Sheet - Standard Range

Colour Number	LT%	Size - mm	Thickness - mm			
Opal/White 1X10 (similar to 028)	28	3050 x 2050	2	3	4	5

Opal/White, Glass-Look, Bronze and Smoke Grey Sheet - Custom Range

Colour Number	LT%	Size - mm	Thickness - mm								
Opal/White 1X09 (similar to 069)	9	3050 x 2050			4	5	6				
		2550 x 2050	3	4	5	6					
Opal/White 1X10 (similar to 028)	28	2550 x 2050	2	3	4	5	6				
Opal/White 1X20 (similar to 050)	35	3050 x 2050	2	3	4	5	6				
		2550 x 2050	2	3	4	5	6				
Opal/White 1X30 (similar to 040)	45	3050 x 2050	2	3	4	5	6				
		2550 x 2050	2	3	4	5	6				
Opal/White 1X70 (similar to 030)	79	3050 x 2050	2	3	4	5	6				
		2550 x 2050	2	3	4	5	6				
Glass-Look 6X21	90	3050 x 2050	3	4	5	6	8	10	12	15	20
Bronze 9X52	56	3050 x 2050	3	4	5	6	8				
Smoke Grey 9X91	19	3050 x 2050	3	4	5	6					

Mirror - Standard Range

Colour Number*	Size - mm	Thickness - mm
Mirror 5507	2000 x 1500	3

\*Other thicknesses and colours are available on request subject to suitable minimum quantity.

Perspex® XT IM (EXTRUDED) - Custom Range

Grade	Colour Number	LT%	Size - mm	Thickness - mm						
IM50*	Clear 0F00	90	3050 x 2050	1.5	2	2.5	3	5	6	
			2550 x 2050	1.5	2	2.5	3	4	5	6
	Opal/White 1F20	35	3050 x 2050	1.5	2	2.5	3	4	5	6
	Opal/White 1F10	28	3050 x 2050	1.5	2	2.5	3	4	5	6
2550 x 2050			1.5	2	2.5	3	4	5	6	
IM60*	Clear 0D00	89	3050 x 2050	1.5	2		3	4	5	6
			2550 x 2050	1.5	2	2.5	3	4	5	6
	Opal/White 1D10	28	3050 x 2050	2	2.5	3	4			
			2550 x 2050				4	5	6	

\*If thickness is 1.5mm, the width is not 2050 but 2000 mm.