



PLASKOLITE
MIRROR SHEET

FABBACK®
Clear Acrylic/Coloured
Mirror

Textured
Acrylic Mirror

KSH®-23
Acrylic Lighting Sheets

Marine/Aircraft
Grade Mirror

See-Thru Mirror

First Surface Mirror

Anti-Fog Mirror

Non-Glare Mirror

Polycarbonate Mirror

PETG Mirror



FABBACK® Clear Acrylic Mirror

Made from Optix® continuously processed acrylic sheet, with the industry's toughest protective back-coating, this sheet is virtually scratch-resistant during fabrication. Vacuum metallizing with aluminum provides a superior reflecting surface.

- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Also available in 3m x 2m (3048 x 3020 approx.)
- Available in 3 to 6mm thicknesses
- 2-mill film standard on the front
- Papermask available
- ARmadillo scratch-resistant coating available

FABBACK® Colour Acrylic Mirror

Available in 19 colours.

- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Available in 3mm standard thickness
- 2064 Grey and 2404 Bronze available in 6mm thickness
- Available colours 2422 Amber, 1000 Blue, 2069 Blue, 2424 Blue, 1600 Bronze, 2404 Bronze, 1300 Gold, 1050 Grey, 2064 Grey, 2414 Green, 4674 Green, 1119 Orange, 1450 Pink, 1020 Purple, 1310 Red, 1400 Red, 2423 Red, 2120 Teal, 2208 Yellow
- 3-mill film standard on the front
- ARmadillo scratch-resistant coating available

Textured Acrylic Mirror

An interesting texture for special design needs;

- PL-21 Prismatic Pattern

Available in 3mm standard thickness

Available in 8 x 4 (2440 x 1220 approx.) standard sheet size

Marine/Aircraft Grade Mirror

Marine Grade is a high quality, premium grade of FABBACK® acrylic mirror sheet. Double-inspected throughout the manufacturing process to ensure maximum quality. Popular in boat/yacht cabin areas.

- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Available in 3mm standard thickness
- ARmadillo scratch-resistant coating available (minimum quantities)

Aircraft Grade is a high quality, abrasion resistant polycarbonate mirror, specifically engineered for use in demanding aircraft applications. It is crack and shatter resistant, and will not support continuous combustion, making it ideal for use in commercial aircraft.

See-Thru Mirror

Also called two-way mirror. A semi-transparent aluminium film deposited on the substrate allows a percentage of incident light to pass through while reflecting the remainder. From the illuminated side, it's a mirror. From the darkened side, it's transparent. Used for monitoring and surveillance operations.

- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Available in 3 and 6mm thicknesses
- Available in Acrylic and Polycarbonate

First Surface Mirror

Two-sided mirror which reflects incident light in either direction. The dual surface reflection is ideal for applications where the back of the mirror remains exposed, or where a reflection in both directions is desired.

- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Available in 3 and 6mm thicknesses



KSH® -23 Lighting Sheet

A clear acrylic lens with a unique combination of bold, shallow optics, providing excellent retention of the lens' surface texture and uniform surface appearance in fluorescent troffers. The truss-shaped prism design provides an economical solution to sagging lens problems.

The KSH® -23 sheet provides:-

- High level of efficiency
- Eliminates lamp images
- Eliminates sagging

Anti-Fog Mirror

The anti-fog coating is applied to high quality FABBACK® acrylic mirror and polycarbonate mirror in a Class 10 certified clean room. Anti-Fog mirror is engineered to withstand fogging under the toughest conditions. Commonly used in shaving/shower mirrors, dental mirrors, and sauna, health club applications.

- Available in 8' x 4' (2410 x 1160 approx.) standard sheet size
- Available in 3mm

PETG Mirror

Combines versatile fabrication properties with good impact strength, good design flexibility and speed of fabrication. Thinner-gauge sheet is ideal for children's toys, cosmetic uses and office supplies.

- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Available in 1mm, 1.5mm and 3mm thicknesses
- Supplied with polyfilm or polymask

Polycarbonate Mirror

Offers excellent strength, security and flame resistance

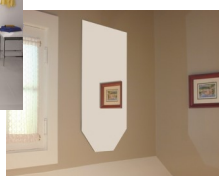
- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Available in 3 and 6mm thicknesses
- See-Thru and First Surface sheet available
- Armadillo scratch-resistant coating available
- Supplied with either Polymasking film on the front or two-sided papermask

Non-Glare Mirror

Optix continuously processed non-glare acrylic

- Available in 8' x 4' (2440 x 1220 approx.) standard sheet size
- Available in 3mm

All mirror acrylic sheet is produced with a 1" (25mm approx.) overage on length and width.



FABBACK®

FABBACK® mirrored acrylic sheet features the industry's toughest protective back-coating. The durability of this sheet makes it virtually scratch-resistant fabrication



QUALITY YOU CAN TRUST

Founded in 1950, Plaskolite is a leading manufacturer of acrylic, thermoplastic and mirrored sheet. Mirrored sheet is widely used as a replacement for glass mirror, especially where safety is a concern, freeing creative designers from the limitations of ordinary glass.

The products you want

Mirrored sheet is available in:

- Acrylic - the most popular mirror substrate, with the widest range of thicknesses, colours, sizes and patterns
- PETG - stronger than acrylic. Can be cold formed, die cut or punched
- Polycarbonate - recommended when high impact strength and heat and flame resistance are required.

Ready to fabricate

Plaskolite mirrored sheet can be laser cut, saw cut, router cut, bevelled, cemented or printed. It is ideal for retail slat wall, cosmetic displays, table top P.O.P, toys, fixtures and signage.

Available backings and coverings include:

- FABBACK® - the industry's toughest, most durable backing for protecting against scratches
- Standard covering white or brown papermask



Visions In Plastics
Unit 3, Delta Court
Sky Business Park
Auckley
Doncaster
DN9 3GN

T: 00 44 (0) 1302 775920
F: 00 44 (0) 1302 773482

E: sales@visionsinplastics.co.uk
W: www.visionsinplastics.co.uk
F: visionsinplastics/
T: [@visionsplastics](https://www.instagram.com/visionsplastics)