

PERSPEX

Perspex® Continuous Cast CC Clear, Black & White

Available in a range of thickness options

Perspex® CC is a continuously cast acrylic sheet, available in Clear, dense Black and White. It provides very good fabrication properties for thermoforming, laser cutting and engraving, routing, gluing and printing.

In clear, its superb optical clarity, surface quality, excellent thickness tolerance, sheet flatness and good surface hardness make it the optimum acrylic sheet for a number of applications including:

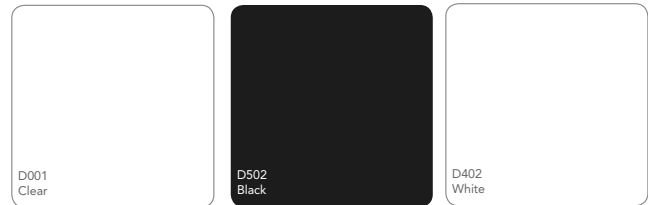
- Glazing
- Machine covers and guards
- Digital printing including picture framing
- Street furniture and outdoor advertising
- Light guide panels.

Its unique fabrication properties across all techniques make it an ideal product for use in:

- Displays
- Visual Merchandising
- Shopfitting

Offering superior chemical resistance, a thickness tolerance to give perfectly mitred joints and availability in dense black and white, it is the only acrylic choice for use in cosmetic counters and perfume displays.

Available in



D001
Clear

D502
Black

D402
White

Please note colours shown above may not exactly match colour of Perspex® acrylic sheet. Please request a sample to see true colour.

Would you like to receive additional information, individual advice or product samples?
We are happy to meet your requirements!

www.display.3AComposites.com

Size & Colour Index

The following section gives an outline of all the dimensions and thicknesses that Perspex® is available in. We always do our very best to help our customers fulfil their designs, so other thicknesses may be available on request. If in doubt, just give our sales team a call.

The light transmission (LT) of Perspex® varies according to thickness. When figures are given, they are for a nominal 3mm thickness. Colour numbers with the letter T in them (e.g. Helios Yellow 2T51) are known as constant transmission products, meaning that the light transmission will not change as the nominal thickness increases.

| Continuous Cast Acrylic Sheet | | Dimensions (mm) | LT% | Thickness (mm) |
|-------------------------------|-------------|-----------------|-----|---------------------------------------|
| Perspex® CC | | | | |
| D001 | Clear | 2763 x 2050 | 92% | 2 3 4 5 6 8 10 |
| D001 | Clear | 3500 x 2400 | 92% | 4 5 6 8 10 |
| D502 | Dense Black | 2763 x 2050 | <1% | <i>Details available upon request</i> |
| D402 | White | 2763 x 2050 | 9% | |

Perspex® CC Clear sheet is available in size 3500 x 2763 upon request, please ask for further details.

Thickness and Cutting tolerances:

Perspex® Continuous Cast Sheet

Perspex® Continuous Cast is manufactured in accordance with ISO 7823-3, which means a tolerance of ±10% for 2mm thickness, and ± 5% for thicknesses of 3mm and above.

The cutting tolerances for cutting in the length and breadth at 20°C are: -0/+3mm for 1000mm or less; -0/+6mm for 1000mm to 2000mm; and -0/+9mm for 2000mm to 3000mm.