



Perspex[®] Continuous Cast Display and shopfitting applications

Perspex[®] CC

A unique cast acrylic sheet giving outstanding performance advantages during fabrication, installation and in use. Coming with all the benefits of the Perspex[®] brand, it is the ideal material for your specific display and shopfitting requirements.

Easier
Fabrication

Durability
in service



Potential.

Excellent
finish
quality

Reduce
production
costs

Availability

Colours: Clear, dense black and white

Thicknesses: From 2-10mm

Various Sizes: 2763 x 2050mm
3500 x 2400mm
3500 x 2763mm
upon request



Performance.

During fabrication:

- Perspex® CC has very good properties for many fabrication processes including:
 - **Laser cutting** – no sharp melt lip to be removed as an additional process, therefore minimising fabrication costs.
 - **Gluing** - good for gluing with solvent and polymerisation glues and thickness tolerance gives excellent mitred joints.
 - **Printing** – whether screen or digital print, Perspex® CC gives good surface 'key-in' for printing.
 - **Engraving** – good contrast in engraving giving sharper image/design definition.
 - **Thermoforming:**
 - **Ease of forming** at lower temperatures and gives good product definition.
 - **Uniform shrinkage** to ensure optimised panel cutting from large area sheets. No need to consider orientation of sheet when cutting panels or shapes.
 - **Clear shape-in-place glue-free masking** on both sides so that displays remain protected through fabrication, transit and installation processes.
 - **Superb thickness tolerance** - beneficial for any fabrication processes and in particular producing mitred joints. Also ideal for use in frames, profiles or shelf designs.
 - **Excellent optical clarity and surface quality** with 92% light transmission and no distortions, along with a high level of gloss.
 - **Superior edge colour** in clear sheet.

In Service:

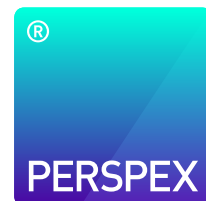
- Available in **clear, dense black and white** for high end displays.
- **Superior chemical resistance** against perfumes, essential oils and cleaning solutions.
- **Excellent surface finish** ensuring consistently high quality across displays and fittings.
- **Good surface hardness and scratch resistance** – acrylic being the hardest thermoplastic ensures durability in application.
- **Easy to clean.**
- **Very good sheet flatness**, due to less inherent stress, offering a lower tendency for warpage.

End of Life:

- **100% recyclable** – acrylic is the only thermoplastic that can be fully recycled back to its original raw material.



Cosmetic POS display by GBL Associates



Perspex® Brand
 PO Box 34
 Darwen
 Lancashire
 BB3 1QB
 United Kingdom

T: +44 (0) 1254 874000
 F: +44 (0) 1254 874098

info@perspex.com
 www.perspex.com

For more details on any of the products or applications featured here, please contact our sales team on +44 (0) 1254 874000.



Perspex® is a registered trademark of Lucite International, a member of the Mitsubishi Rayon Group.