PERSPEX® Cast Acrylic Sheet Highlights

Available in 3mm thicknesses

The palette is set to inspire creators by offering 4 bold neon colours; they are bright, vibrant and refreshing, with an aim to make a hugely powerful statement.

The new PERSPEX® Highlights offer the combined benefits of opalescence and a striking fluorescence in one product. With excellent resistance to outdoor weathering and perfect environmental credentials, these colours will help you bring your ideas to life. Use these colours to draw attention to your project – whether it's a specialist point of sale display, an exhibition stand or a signage application. PERSPEX® Highlights will make your design stand out from the crowd.

With this launch, our customers get the chance to present an enhancement of our already popular fluorescent range and offer a new extraordinary solution.

Available in









If you can't find what you are looking for or would like to request a sample call us on:

+44 (0) 1254 874000

Size & Colour Index

Product Guide

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.

Dimensions (mm)	Thickness (mm)
3050 x 2030	3
;	3050 x 2030 3050 x 2030 3050 x 2030

Thickness and Cutting tolerances:

PERSPEX® Cast Acrylic Sheet

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

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