

Polycarbonate Smooth Sheet is manufactured from a high quality virgin polymer and is extruded to give a glass-like smooth finish on either side. The standard sheets are available in 3mm thickness (other thicknesses to order) in either glass (clear) or opal (White). Due to the excellent fire resistant properties of Polycarbonate these sheets have numerous applications within lighting. Polycarbonate smooth sheet is also available to order with a special "Hard Coating". This will allow future cleaning to be more effective and reduce the scratches caused when dusting or rubbing the surface. The Polycarbonate smooth sheet has been rigorously tested to ensure it complies to British and European fire regulations and has been certified as a TP(a) rated product. For more information regarding fire testing methods and material conformities please see the compliance reports section on the SLP website. Polycarbonate sheet is usually available from stock and can be supplied in standard sheet sizes or cut to customers individual specification.

	Smooth Sheet
Material	Polycarbonate
Pattern	Smooth Sheet
Thickness	0.5 - 3 mm
Tolerance on Thickness	10%
Weight per M2	4 kg / M 2
UV Stability	Good
Impact Resistance	Excellent
Vicat Temperature	75 C
Max Operating Temp.	60 C
Colours Available	Clear
Non Standard Size	Cut from Sheet
Tolerance on Cutting	+ 1 / - 2
Fire Performance	TP (a) NF EN 60695-2-10 (2001, France)

S.L.P. UK Limited, 11 Faraday Road, AYLESBURY, Bucks, HP19 8RY, England Tel: +44 (0)1296 428822 Fax: +44 (0) 1296 428823 E-mail: sales@slpuk.com Web Site www.slpuk.com