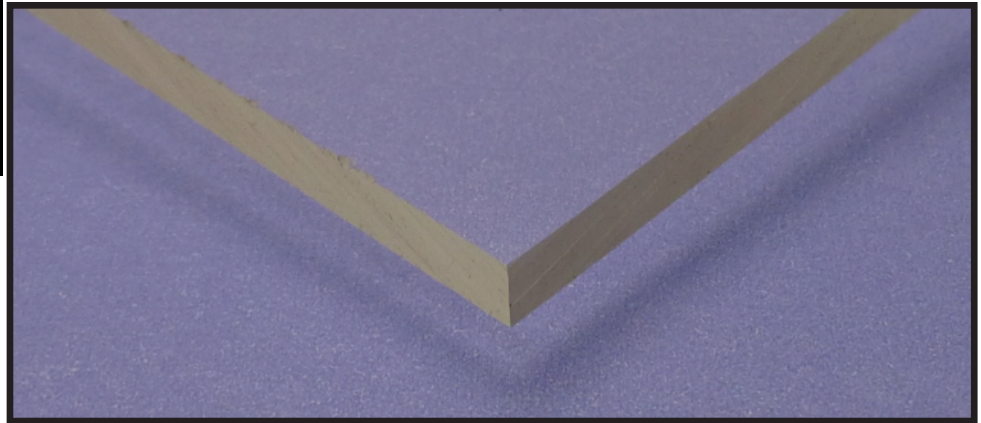




**SLP** (UK) LIMITED  
LIGHTING & CEILING COMPONENTS

## Firelux UV Smooth Sheet



Firelux UV Flat Smooth Sheet is manufactured from a high quality UV stabilised polymer to give a glass-like smooth finish on either side. The standard sheets are available in both 2 mm & 3 mm thickness and can be supplied in standard sheet sizes or cut to customer's specification. The smooth sheet has an excellent resistance to fire and is self extinguishing. It is also impact resistant and safe to use in sterile environments. It is highly resistant to many chemical agents and is self-degrading. Firelux UV is an effective, less expensive alternative to Polycarbonate.

Smooth Firelux can also be formed to shape using cold line bending (brake press) and thermoforming without costly post production preparation. Firelux UV is completely recyclable and should it be ignited, will burn without releasing toxins and has a low non toxic smoke generation. It's the most environmentally friendly diffuser on the market today. Firelux 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 regulations and material conformities please see the compliance reports section on the SLP website.

	Smooth Sheet
Material	Polyethylene Terephthalate
Pattern	Smooth Sheet
Thickness	0.5 - 3 mm
Tolerance on Thickness	10%
Weight per M2	4 kg / M2
UV Stability	Medium
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)

Smooth Sheet Panel

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S.L.P. UK Limited reserve the right to change or amend specifications without prior notification