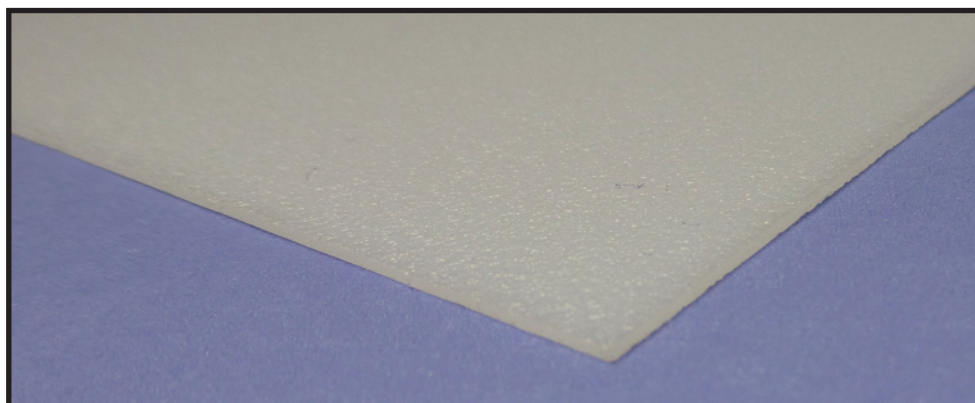




**SLP** (UK) LIMITED  
LIGHTING & CEILING COMPONENTS

## 0.25 mm Opal PET Flexilens



SLP Flexilense Opal Foil is a specially developed foil designed to diffuse and uniformly transmit the optimum amount of light. This specially developed Opal Foil is manufactured from PET / UV resin with a bright white opal pigment to enhance the whiteness from fluorescent and LED lamps. The foil has a matt bottom surface and a high gloss surface that is designed to face the lamp. Flexilense Foil is extruded at only 0.25 mm thickness. The foil can be used in a whole variety of applications, from lining perforated trays or baskets to overlaying clear, prismatic and Microprism sheets to mask lamps from eyesight.

Flexilense Opal Foil is flexible enough to be formed to radii or brake pressed to hold a shape. With a 70% light transmission and conformance to British and European fire regulations, this highly adaptable product has many applications in modern lighting fixtures. In addition this material is environmentally friendly as it is easily recyclable. For more information regarding fire regulations and material conformities please visit our website for full compliance reports section. Flexilense Opal Foil is stocked in standard sized sheets and can be cut to customers individual sizes.

	0.25 Flexilens
Material	PET / UV Blend
Pattern	Gloss / Matt Surface
Thickness	0.25 mm
Tolerance on Thickness	10%
Extruded Panel Size	Max Width 1220 mm
UV Stability	Good
Impact Resistance	Medium
Vicat Temperature	100 C
Max Operating Temp.	70 C
Light Transmission	70%
Colours Available	Opal
Non Standard Size	Cut from sheet
Tolerance on Cutting	+1 / -2 mm

Special Lenses