



Opal Acrylic Flexilense - 0.5mm

The ultimate in lamp masking lenses

Opal Acrylic Flexilense is extruded at only 0.5mm thickness. The foil can be used in a whole variety of applications, from lining perforated trays or baskets to overlaying clear sheets to mask lamps from eyesight. Flexi-lense also acts as a glare reducer within perforated trays as the lense has a gloss side (designed to face the lamp) and a matt surface that prevents unwanted reflection. S.L.P's 0.5mm flexilense is manufactured from acrylic resin with a bright white pigment to enhance the whiteness from the fluorescent lamps. This product is un-affected by UV therefore has a long service life with most types of lamps.

The lense is 0.5mm thick and the standard stocked size can be supplied for guillotining to size or panels can be cut to customers individual specifications.

Product Data

Pattern
Thickness
Tolerance on thickness
Extruded Panel size
Material
U V stability
Impact resistance
Vicat temperature
Maximum operating temperature
Recommended minimum distance from lamp
Light transmission
Colours available
Stocked sizes
Non Standard sizes
Tolerance on cutting

Flexilense Opal

Smooth / Satin
0.5mm
5%
Maximum width of 1270mm
Acrylic PMMA
Excellent
Poor
98°C
70°C
Subject to Fitting Design
74%
Clear / Opal (to special order)
1270 x 1830mm (Other sizes are available on request)
Cut from sheet or cut on line to order
Cut from sheet +1 -2mm
Cut on line 2mm