

## SAFETY WINDOW FILMS FOR SCHOOLS, HOSPITALS, WORKPLACES, PUBLIC BUILDINGS ETC



There are few events more devastating for a buildings manager than an accident to a child, student, hospital visitor, employee, or indeed any person, caused by broken glass in premises for which he or she is responsible. Don't wait for an accident to happen before you take precautions to safeguard your personnel or the public against such an event.

Schools, hospitals, workplaces and public buildings need to comply with Regulation 14 of the Workplace (Health, Safety and Welfare) Regulations 1992 by upgrading glazing for safe breakage. Non-compliance can render the organization in the event of an accident liable to prosecution and legal action leading to damages. This is of course quite apart from the trauma caused by the accident itself.

Professionally installed window film is a straight forward retro-fit solution that meets the needed safety standard and gives peace of mind to responsible persons in the organisation.

Some building managers may take a prudent approach and treat all their glazing as a precaution against dangers from broken glass. This avoids having to commission a survey of all areas of the building to determine whether or not to apply film to each particular piece of glazing following guidelines, which is an expensive and risky process which may cost more than the installation of the film itself.

Where appropriate you will be connected to an Opalux® approved dealer who can discuss your requirements, visit site if necessary, and provide costings for the film installation.



Accurate selection of window films requires specialist knowledge, and it is recommended that specifiers contact the company at the specification stage +44 (0)845 026 1125 or email [solutions@opaluxwindowfilms.com](mailto:solutions@opaluxwindowfilms.com)



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## 100-Micron Clear

PERFORMANCE DATA		SA-100CL-ISR
SOLAR ENERGY	Transmitted	78%
	Reflected	9%
	Absorbed	13%
VISIBLE LIGHT	Transmitted	88%
	Reflected (Interior)	10%
	Reflected (Exterior)	10%
UV Rejection		98%
Glare Reduction		0%
Shading Coefficient		0.93
Solar Heat Gain Coefficient (G-Value)		0.81
U-Value (W/m <sup>2</sup> K)		6.08
Total Solar Energy Rejected		19%
Product Warranty		10 years

SAFETY & SECURITY