SOLARTEK CLEAR 100 MICRON SAFETY FILM

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0.88

Performance Data			0%	20%	40%	60%	80%	100%
Total Calas Frances Dais stics		16 50/	:	:	:	:	:	:
Total Solar Energy Rejection		16.5%				•		
Total Solar Absorption		7.8%		•	•	•	•	
Total Solar Reflection		12.7%			•	•	•	
Total Solar Transmission		79.5%						
Visible Light Transmission		88.4%						
Visible Light Reflection		9.2%				•		
Ultraviolet Light Rejection	Up to	99%						
Visible Glare Reduction		0.45%						
Shading Coefficient		0.96						

Features and Benefits

- Optically clear film which will upgrade existing glass to meet requirements of BS6206 Class B and EN12600 Class 2B.
- Protects personnel and property in the event of accidental or deliberate glass breakage.
- Deters potential burglars by making glass far harder to break through.
- Cuts out 99% UV reducing the risk of goods fading (increasing profit).
- It has Scratch Resistant Coating "SRC" to protect the product and avoid the appearance of scratches during normal handling and cleaning practices.
- This product carries a full 10 years Manufacturer's warranty when professionally installed.
- Also available in an external grade film with a 3 year warranty.
- Comes in Combined Solar, contact Solartek for more details.

% may slightly change depending on glass type. Film Colour: Clear

"U" Factor

Emissivity

SOLARTEK Films

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SOLARTEK'S CLEAR 100 MICRON SAFETY FILM

- Safety Film for glass when installed holds glass together on impact. Safety Film upgrades glass to meet current health and safety laws – Workplace (Health, Safety & Welfare) Regulation 14.
- There has been many injuries sustained by glass since it became law that existing glass must be upgraded to break safely and must meet EN12600 European impact tests. In most cases the building owner's have been asked to prove their glass did at the time of the accident being contested in a court of law.
- Solartek Films Ltd can carry out a full Glass Identification Survey to any of your properties within the UK and Europe as this another European standard. This report will identify all glass that falls within the parameter's of this law and will subsequently be tested to identify the glass type. The report will inform you of every pane of glass within your building/s that require upgrade and the total square meters of glass area.
- By installing Solartek Safety Film to these panes of glass and the correct EN12600 marking being applied gives you building owner's and manager's peace of mind and as well as knowing your glass is safe and meets the legislation you could save millions of pounds in law suits.