

# EXTERNAL Safety Film

EXTERNAL, 100 micron Safety window film helps to hold broken shards in place when the glass shatters. Polymer construction & tough adhesives bonds the film to your window, creating a 'Safety Net' between you and the glass.

We recommend this window film to child minders, playgroups, crèche's etc. to upgrade their existing glass to safety standards.

**Once applied, this film will upgrade existing glass to meet requirements of BS 6206 Class B and BS EN 12600 Class 2B2.**

The film is an easy to install self-adhesive film that is applied directly to your existing glazing. If you would prefer us to fit the film for you, then please contact us for a free no obligation quote. Fitting starts from £190 + vat

**Thickness: 100 micron/4mil**  
**Tensile Strength at Break: 28,000 psi**  
**Break Strength 112 lb/inch**  
**Elongation at Break 165%**  
**Peel Strength 7 lb/inch**

PERFORMANCE	
Visible Light Transmitted	90%
Visible Light Reflected	8%
Total Solar Energy Transmitted	81%
Total Solar Energy Reflection	6%
Total Solar Energy Absorption	13%
Ultra Violet Light Rejected	99%
Shading Coefficient	N/A
Solar Heat Gain Coefficient	N/A
U Value	N/A
Emissivity	N/A
Total Solar Energy Rejected	19%
Glare Reduction	N/A
Scratch Resistant Coating	Yes

COMPATIBILITY	
Clear Single Glazed - Float/Annealed	✓
Clear Single Glazed - Toughened	✓
Clear Single Glazed - Laminated	✓
Clear Double Glazed - Float/Annealed	✓
Clear Double Glazed - Toughened	✓
Clear Double Glazed - Laminated	✓
Tinted Single Pane - Float/Annealed	✓
Tinted Single Pane - Toughened	✓
Tinted Double Glazed - Float/Annealed	✓
Tinted Double Glazed - Toughened	✓
Tinted Double Glazed - Laminated	✓
Georgian Wired glass	✓
Fit Internally	✗
Fit Externally	✓
Internal Warranty	5 Years
External Warranty	0 Years

Order online at [www.abodewindowfilms.co.uk](http://www.abodewindowfilms.co.uk)

To place an order or for more information please call or email us.

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