

Blackout window film is designed to make your glass completely opaque and block 99% of visible light. Ideal for privacy, to hide valuable items from site, or to make a room darker and cooler.

PERFORMANCES

Ultraviolet Reduction (UV)	99 %
Visible Light Transmission	1 %
External Visible Light Reflection	13 %
Internal Visible Light Reflection	13 %
Total Solar energy Rejected	72 %
Solar Energy Reflection	11 %
Solar Energy Absorption	88 %
Solar Energy Transmission	1 %
Glare Reduction	100 %
Solar Heat Gain (G-Value)	0.26
U-Value (W/m ² K)	
Shading Coefficient	0.20

APPLICATION

INTERNAL	✓
EXTERNAL	✗

WARRANTY: 10 YEARS against

FIRE RESISTANCE RATING: M1 (non-flammable)

STORAGE

Store for up to 3 years in a dry place, between -5°C and +40°C

CONSTRUCTION

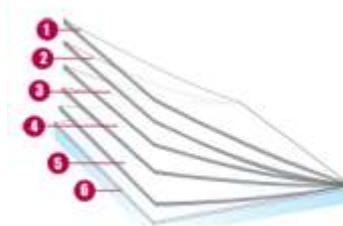
1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. Dyed polyester without optical distortion
3. Bonding adhesive
4. High optical quality polyester
5. PS adhesive, glass polymerization within 15 days
6. Protection release liner, disposable after installation

COMPATIBILITY

Clear Single Pane	✓
Tinted Single Pane	✗
Reflective Tinted Single Pane	✓
Clear Double Pane (non toughened)	✗
Clear Double Pane (toughened glass)	✓
Clear Laminated Single Pane	✗
Clear Laminated Double Pane	✗
Tinted Double Pane (non toughened)	✗
Tinted Double Pane (toughened glass)	✓
Low-E Double Pane	✗
Gas Filled Double Pane	✗
Triple Pane	✗

MAINTENANCE INSTRUCTIONS

For best cleaning results, do not clean the film for 30 days after installation. Do not use brushes, pure ammonia, industrial strength cleaners, or solutions that contain abrasive materials. Always use a soft clean cloth to wash and dry your windows. Avoid coarse paper towels. A rubber squeegee may also be used.



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Test results are produced from film applied to 3mm clear single glass. Performance data is subject to change without prior notice. Accurate selection of window films requires specialist knowledge, and it is recommended that specifiers contact the company at the specification stage. It is the users' responsibility to ensure the product is suitable for the intended use. The seller shall not be liable for any direct, indirect or consequential loss or damage howsoever arising.