



HIGH PERFORMANCE WINDOW FILMS

~PROVIDING SECURITY & COMFORT~

PRIVACY & DECORATIVE FILM

Blackout

Total Blackout & Maximum Privacy

High Performance Window Films' **Blackout Film** provides **complete two-way privacy**, ensuring **zero light transmission** for total blackout conditions. This film can be applied to most new or existing glass surfaces, making it ideal for **light-sensitive areas, laboratories, and security applications**.

The **Blackout Film** is a quick and effective solution for areas where all visibility through the glass must be controlled. Whether blocking **daylight or artificial light**, this film ensures **complete privacy 24/7**. It also offers **99% UV filtering**, reducing interior fading and damage.

☀️ FEATURES & BENEFITS





◆ Key Features:

- ✓ Virtually **0% light transmission**
- ✓ Quick, retro-fit installation
- ✓ Maximum glare reduction
- ✓ Blocks harmful UV rays

☀️ Key Benefits:

- ✓ **Prevents all light transmission**, ensuring total blackout privacy
 - ✓ Provides a **uniform external appearance**
 - ✓ Ideal for **temporary or permanent blackout solutions**
 - ✓ Helps prevent **fading of interior furnishings**
 - ✓ Reduces discomfort caused by excessive glare
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Where to Use:


-  **Commercial & Office Buildings** – Ensure full privacy for restricted areas.
 -  **Residential Homes** – Ideal for bedrooms, nurseries, and home theatres.
 -  **Healthcare Facilities** – Maintain privacy in sensitive medical environments.
 -  **Laboratories & Light-Sensitive Areas** – Prevents unwanted light transmission.
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PERFORMANCE DATA


Property	Value
Solar Energy Transmitted	1%
Solar Energy Reflected	7%
Solar Energy Absorbed	92%
Visible Light Transmitted	<1%
Visible Light Reflected (Interior)	N/A
Visible Light Reflected (Exterior)	7%
UV Rejection	99%
Glare Reduction	99%
Shading Coefficient	0.34
Solar Heat Gain Coefficient (G-Value)	0.30
U-Value (W/m ² K)	5.58
Total Solar Energy Rejected	70%
Product Warranty (Internal)	10 years

Installation & Usage


-  Suitable for **commercial, residential, healthcare, and laboratory settings**
 -  Ensures **maximum blackout privacy**
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 **GET A FREE CONSULTATION TODAY!** Speak with one of our specialists to **find the perfect film for your space.**

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 *Upgrade your glass today with High Performance Window Films for **total blackout** privacy and security solutions!*