



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

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.

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/m²K)	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**

 **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!***