



HIGH PERFORMANCE WINDOW FILMS

~PROVIDING SECURITY & COMFORT~

SPECIALIST HEAT CONTROL FILM

Spectrally Selective Heat Control

The Closest to a Clear Film with Good Heat Rejection

High Performance Window Films' Spectrally Selective Heat Control is a state-of-the-art window film that provides excellent **solar heat rejection** while maintaining **maximum visible light transmission**. It is ideal for situations where **solar heat control is needed, but glare control is not a priority**, ensuring a **natural window appearance** without significant dimming.

FEATURES & BENEFITS

◆ Key Features:

- ✓ Virtually clear while still offering **good heat rejection**
- ✓ Quick, retro-fit installation without disrupting existing glazing
- ✓ Blocks up to **99% of harmful UV rays**, reducing interior fading
- ✓ Maintains natural daylight levels while improving energy efficiency

Key Benefits:

- ✓ Reduces **solar heat gain**, keeping interiors cooler and more comfortable
 - ✓ Helps lower air conditioning costs by reducing cooling load
- ✓ Protects furniture, flooring, and décor from sun damage and fading
- ✓ Ideal for locations requiring high **visibility and natural aesthetics**

Where to Use:

-  **Office Buildings** – Maintain a natural glass appearance while improving energy efficiency.
-  **Residential Homes** – Reduce heat buildup while keeping interiors bright and comfortable.
-  **Retail & Showrooms** – Ideal for store windows, motor showrooms, and displays needing clear visibility.
-  **Healthcare Facilities** – Control heat without significantly reducing daylight in patient areas.



PERFORMANCE DATA

Property	Value
Solar Energy Transmitted	44%
Solar Energy Reflected	7%
Solar Energy Absorbed	49%
Visible Light Transmitted	70%
Visible Light Reflected (Interior)	8%
Visible Light Reflected (Exterior)	8%
UV Rejection	<99%
Glare Reduction	24%
Shading Coefficient	0.66
Solar Heat Gain Coefficient (G-Value)	0.57
Winter U-Value (W/m²K)	5.96
Total Solar Energy Rejected	43%
Product Warranty	10 years

Installation & Usage

-  Designed for **interior application** on glass surfaces
-  Suitable for **offices, homes, showrooms, retail spaces, and healthcare facilities**
-  Ensures **solar heat control without affecting window visibility**

 **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 windows today with High Performance Window Films for enhanced solar protection without sacrificing natural light!*