



# HIGH PERFORMANCE WINDOW FILMS

~PROVIDING SECURITY & COMFORT~

## EXTERNAL SOLAR CONTROL FILM

NR Grey 10 External

### Low-Reflective Privacy & Solar Control

High Performance Window Films' **NR Grey 10 External** provides **superior glare reduction** while maintaining a **low external reflection**, making it an ideal choice for **one-way privacy applications**. This film also offers **solar shading properties**, reducing excessive heat gain and improving comfort in both residential and commercial spaces.

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### FEATURES & BENEFITS

#### ◆ Key Features:

- ✓ Excellent solar glare reduction
- ✓ Exterior-grade durability
- ✓ Non-metallized tinted film for a low-reflective finish
- ✓ Provides a one-way privacy effect
- ✓ Blocks harmful UV rays

#### Key Benefits:

- ✓ Alleviates discomfort caused by excessive glare
  - ✓ Helps reduce premature fading of interior furnishings
  - ✓ Ideal for buildings where a **low external reflection is desired**
  - ✓ Helps avoid the "fishbowl" effect by increasing privacy while maintaining visibility from inside
  - ✓ Can contribute to **energy efficiency and a reduced carbon footprint**
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## Where to Use:

-  **Commercial & Office Buildings** – Reduce heat buildup and glare.
  -  **Residential Homes** – Improve comfort and privacy.
  -  **Listed & Architecturally Sensitive Buildings** – Ideal for locations where **low reflectivity is required**.
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## PERFORMANCE DATA

Property	Value
<b>Solar Energy Transmitted</b>	53%
<b>Solar Energy Reflected</b>	6%
<b>Solar Energy Absorbed</b>	41%
<b>Visible Light Transmitted</b>	8%
<b>Visible Light Reflected (Interior)</b>	5%
<b>Visible Light Reflected (Exterior)</b>	4%
<b>UV Rejection</b>	99%
<b>Glare Reduction</b>	91%
<b>Shading Coefficient</b>	0.75
<b>Solar Heat Gain Coefficient (G-Value)</b>	0.65
<b>U-Value (W/m<sup>2</sup>K)</b>	6.05
<b>Total Solar Energy Rejected</b>	35%
<b>Product Warranty</b>	7 years vertical, up to 4 years sloping

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## Installation & Usage

-  Designed for **exterior application** on glass surfaces
  -  Suitable for **commercial, residential, and architecturally sensitive applications**
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**GET A FREE CONSULTATION TODAY!** Speak with one of our specialists to **find the perfect film for your space**.

 [info@hpwf.co.uk](mailto:info@hpwf.co.uk)

 01992 611915

 [www.hpwf.co.uk](http://www.hpwf.co.uk)

 *Upgrade your windows today with High Performance Window Films for enhanced privacy, solar control, and glare reduction!*