



HIGH PERFORMANCE WINDOW FILMS

~PROVIDING SECURITY & COMFORT~

SOLAR CONTROL FILM

Solar Bronze 20

Balanced Solar Control with a Subtle Bronze Appearance

High Performance Window Films' **Solar Bronze 20** offers **good solar heat rejection** while maintaining a **pleasing architectural bronze finish**. Unlike traditional mirrored solar films, this film provides effective solar control while ensuring a **lower mirror external appearance**, making it ideal for **architecturally sensitive applications** such as **listed buildings and heritage sites**.

☀️ FEATURES & BENEFITS


◆ Key Features:


- ✓ Good solar heat and glare rejection
- ✓ Helps reduce cooling energy consumption
- ✓ Subtle bronze reflective appearance
 - ✓ Quick, retro-fit installation
 - ✓ Blocks harmful UV rays

☀️ Key Benefits:

- ✓ Reduces discomfort caused by excessive heat and glare
 - ✓ Helps **lower energy costs** and contributes to a **reduced carbon footprint**
 - ✓ Provides **solar control while preserving aesthetics**
 - ✓ Ideal for **listed buildings and architecturally sensitive properties**
 - ✓ Helps prevent **fading of interior furnishings**
 - ✓ Suitable for **most non-abrasive window-cleaning methods**
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Where to Use:

 **Commercial & Office Buildings** – Reduce heat buildup while maintaining a neutral, bronze aesthetic.


 **Residential Homes** – Improve comfort and energy efficiency while preserving the building's appearance.

PERFORMANCE DATA


| Property | Value |
|---------------------------------------|-------------|
| Solar Energy Transmitted | 9% |
| Solar Energy Reflected | 55% |
| Solar Energy Absorbed | 39% |
| Visible Light Transmitted | 17% |
| Visible Light Reflected (Interior) | 48% |
| Visible Light Reflected (Exterior) | 45% |
| UV Rejection | 99% |
| Glare Reduction | 81% |
| Shading Coefficient | 0.21 |
| Solar Heat Gain Coefficient (G-Value) | 0.18 |
| U-Value (W/m ² K) | 5.3 |
| Total Solar Energy Rejected | 82% |
| Product Warranty | 10 years |

Installation & Usage


-  Designed for **interior application** on glass surfaces
 -  Provides **solar shading with a soft bronze aesthetic**
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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

 01992 611915

 www.hpwf.co.uk

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