

SECRET EXTERIOR

PREMIUM WINDOW FILM DATASHEET

Secret Exterior is a high-performance, heavily silver-reflective external solar control film engineered for applications where daytime privacy must be maximized without sacrificing outward visibility. Delivering an uncompromising one-way mirror effect, it is widely used in high-security environments such as customs facilities, interrogation rooms, observation offices, and other sensitive areas where inward visibility cannot be permitted. Thanks to its intensely reflective sputtered exterior, the film dramatically eliminates harsh solar glare on computer monitors and digital displays, creating a far more comfortable and productive workspace. Installed on the outside of the pane, Secret Exterior stops up to 97% of total solar energy before it enters the glass—aggressively reducing indoor heat buildup and cooling costs while blocking 99% of harmful UV rays.



Key Advantages

- High silver reflective film
- Maximum daytime privacy while maintaining outward visibility
- Superior glare protection for computer screens and workspaces
- Extreme solar heat rejection — up to 97% TSER
- Blocks 99% UV
- Durable exterior Sputter construction safe for all glass types
- Ideal for customs, interrogation rooms, and high-security areas
- 5 years warranty

Specifications

Roll Width	1.52m
Roll Length	30.5m
Installation	Exterior
Construction	2 ply
Scratch Resist	>2H
Warranty	5 years
Technology	Sputter

Glass Compatibility

Clear single pane	✓
Tinted single pane	✓
Tinted ref. single pane	✓
Clear double pane	✓
Tinted double pane	✓
Tinted ref. double pane	✓
Double pane with gas	✓
Clear double stadip ext	✓
Clear double stadip int	✓

Technical Performance Data

Product Name	Visible LightTransmittance	Visible LightReflectance (Exterior)	UV LightBlocked	Total SolarEnergy Rejected
S10 exterior	9	66	99%	81
S1 exterior	1	7	99%	97

* Tests were performed on clear 3mm single pane glass.