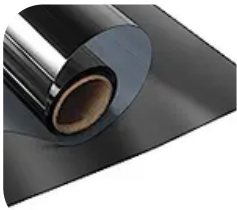


SFI Black-Silver Window Film


SFI advanced window black-silver film not only provides a range of practical benefits: energy efficiency, reduce glare or allow privacy but also enhances the aesthetics of your property.




Most indoor heat comes from absorption of sunlight, while emission plays a smaller role. The key heat-carrying wavelengths are: UVA (315–400 nm), the only UV band reaching Earth, contributing ~5–10% of solar heat; visible light (400–700 nm), adding ~40–45% when absorbed; and infrared (700 nm–1mm), especially near-IR (700–2500 nm), which delivers ~45–50% and is the main source of indoor solar heating.




ADVANTAGES




Energy Efficiency
Reduce cooling costs by blocking heat



UV Protection
Protect furnishings from fading and UV Rays damage



Glare Reduction
Create a glare-free environment



Privacy
Allow privacy during the day

Block UV	✓
Block UR	✓
Tinting	✓
Mirroring	✓

SPECIFICATIONS

Color	Thickness	VLT	IRR	UVR	TSER	Warranty	Size
Black-Silver	2 mil	11%	67%	99%	88%	7 yrs	1.52*30m