

RayGuard Solar Films

Control the sun, transform your indoor environment.

From transparent options that seamlessly blend into your surroundings to mirror-like films that add a touch of sophistication, RayGuard offers a diverse selection to suit your style and solar protection requirements. Our carefully selected solar films feature a scratch-resistant layer and guarantee minimal risk of thermal glass breaks, providing peace of mind and superior performance.

SILVER SERIES | 33.002N, 33.003N, 33.004N

Discover our best-selling collection of exterior solar films featuring a sleek silver effect. These one-way mirror films can be applied to virtually any window without the risk of thermal breakage.

This range includes three options: Silver (33.002N), Silver M (33.003N), and Silver XM (33.004N), each offering varying degrees of privacy, solar heat control and natural light transmission.

INVISILIGHT | 33.000N

Experience the pinnacle of solar window film technology with Invisilight. This premium product offers unparalleled durability and remains nearly invisible once applied, allowing maximum natural light transmission. Its advanced nanoceramic composition ensures no disruption to electrical devices while providing superior infrared protection, delivering unmatched reliability."

TWILIGHT | 33.001N

For those seeking a sleek, darker aesthetic with a transparent finish and exceptionally high solar energy rejection capabilities.

INTERIOR | 33.005N

The perfect solution for windows where exterior application is not feasible. The multi-alloy metal composition of this film effectively reflects solar heat and reduces solar absorption, minimizing the risk of thermal glass breakage.

SAFETY | 33.006N

For a combination of security and solar energy rejection, rely on RayGuard Safety. This film is intended for interior application and holds shattered glass in place.



Technical data

	SILVER	SILVER M	SILVER XM
Face Film			
Finish	Gloss silver	Gloss silver	Gloss silver
Mirror effect	22%	40%	60%
Material	Multi-layered PET	Multi-layered PET	Multi-layered PET
Thickness (µm)	80	80	80
Specifications			
Natural light transmission	59%	43%	24%
TSER	52%	65%	80%
G-value	0,48	0,36	0,16
Installation	Exterior	Exterior	Exterior
Roll sizes	1520mm x 30,5m	1520mm x 30,5m	1520mm x 30,5m
			1220mm x 30,5m
			1830mm x 30,5m

	INVISILIGHT	TWILIGHT	INTERIOR	SAFETY
Face Film				
Finish	Gloss clear	Gloss neutral	Gloss gold	Gloss neutral
Mirror effect	8%	20%	29%	11%
Material	Multi-layered PET	Multi-layered PET	Multi-layered PET	Multi layered PET
Thickness (µm)	80	60	60	130
Specifications				
Natural light transmission	75%	20%	47%	63%
TSER	56%	69%	66%	37%
G-value	0,49	0,30	0,36	0,66
Installation	Exterior	Exterior	Interior	Interior
Roll sizes	1520mm x 30,5m	1520mm x 30,5m	1520mm x 30,5m	1520mm x 30,5m

