



33.004N | RayGuard Silver XM

RayGuard Silver XM provides ultra-high solar energy rejection while allowing some natural light to pass through. It ensures excellent privacy with its one-way mirror effect and adds a sleek, modern touch to a building's exterior.

SOLAR CHARACTERISTICS

Mirror Effect (%)	60
Blocked UV Transmission (%)	99
Natural Light Transmission (%)	24
Total Solar Energy Rejection (TSER) (%)	80
Solar Energy Absorption (%)	22
Solar Glare Reduction (%)	82
G-Value	0,16

Data calculated based on film applied to clear glass (3mm thick)

FACE FILM

Multi-layered PET, silver Xtra mirror

Thickness (µm)	75
----------------	----

RELEASE LINER

Clear PET

Thickness (µm)	12
----------------	----

PRODUCT APPLICATION

Application temperature (°C)	+5
Service temperature (°C)	-30 to 80
Storage temperature (°C)	-5 to 40
Application type	Exterior

DURABILITY

Outdoor durability (years)	5	Vertical exposure, Mid-EU climate
Shelf life (months)	36	

CERTIFICATES

Fire Rating	M1
REACH RoHS	Compliant

