



## 33.000N | RayGuard Invisilight

RayGuard Invisilight provides a high level of infrared protection while avoiding interference with electrical devices. Its nearly invisible finish ensures it blends seamlessly when applied, allowing for optimal natural light transmission.

### SOLAR CHARACTERISTICS

Mirror Effect (%)	8
Blocked UV Transmission (%)	>99
Natural Light Transmission (%)	75
Total Solar Energy Rejection (TSER) (%)	56
Solar Energy Absorption (%)	53
Solar Glare Reduction (%)	29
G-Value	0,49
Rejected Infrared (%)	95

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

### FACE FILM

Multi-layered PET, almost invisible

Thickness (µm)	75
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### RELEASE LINER

Clear PET

Thickness (µm)	12
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### 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)	7	Vertical exposure, Mid-EU climate
Shelf life (months)	36	

### CERTIFICATES

Fire Rating	M1
REACH RoHS	REACH RoHS Respected



**ROLL SIZES**

1520mm x 30,5m

**RECOMMENDEND INSTALLATION**

On single pane (clear or reflective tinted) and on double pane (clear or reflective tinted). Instal with caution on single pane (tinted) and double pane (tinted, gasfilled or laminated int). The films can not be installed on double pane (laminated ext).

Fourbases BV guarantees the material for twelve months from the date of final invoice. The shelf life of our material depends on storage conditions. The end user should store the material in the original boxes or in equivalent boxes, away from direct sunlight, at a temperature of 21°C and 50% relative humidity. Fourbases BV guarantees that the products are free from defects in workmanship or defects in iSee2 material, provided they are stored properly. At its sole discretion, Fourbases BV may either: (1) replace all or part of the materials, or (2) issue a credit note for the value of the defective portion. All quoted data values are typical and should not be used as a basis to consider the product defective if measured values differ.