



Safety 8 Mil / RS-20

Safety film

SKU: RC1579

GSW® Safety 8 Mil / RS 20 combi film provides privacy, heat resistance, strengthens the surface against falling through, prevents injury, vandalism, quick cracking and explosion hazard according to European standards and guidelines.

Features:

EN 12600 1B1

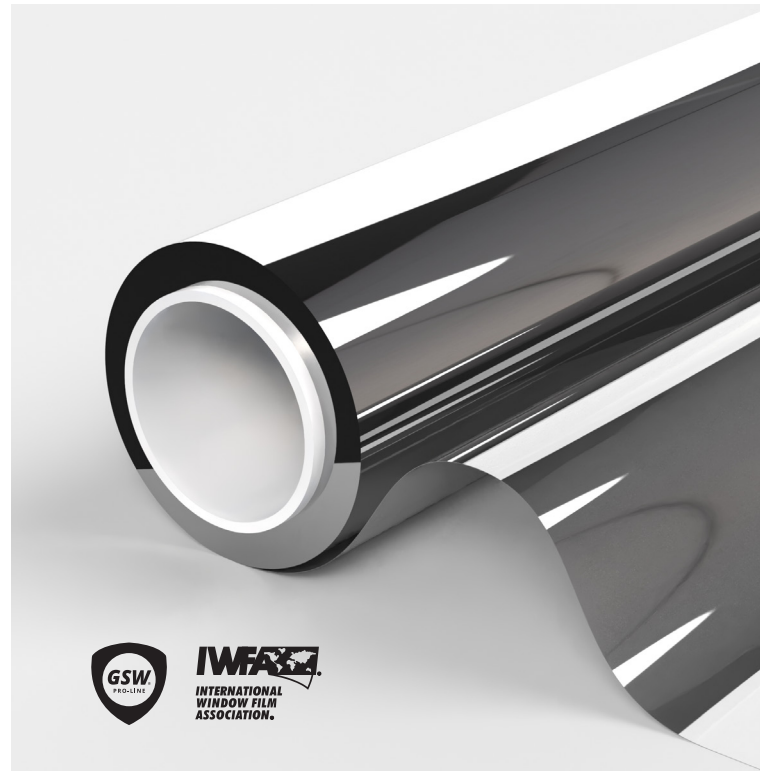
High injury protection and privacy.

EN 356 P1A.

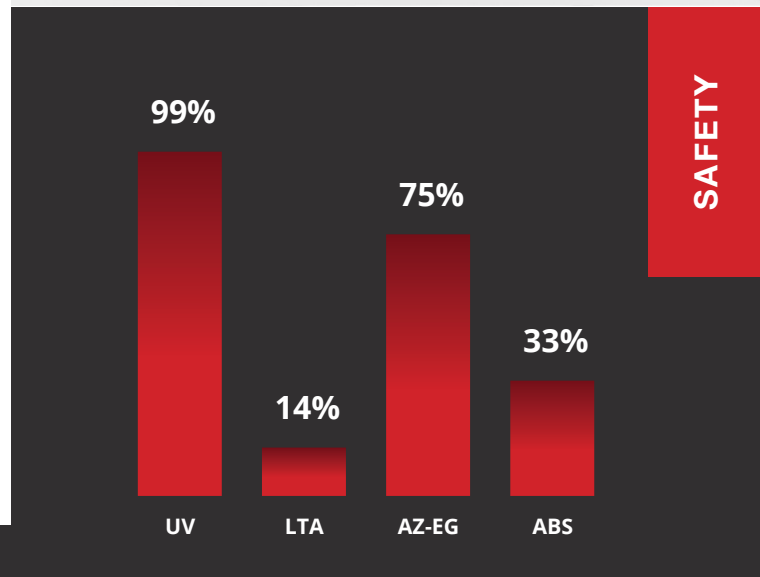
Delaying vandalism, burglary and impact.

Blocks infrared extremely High.

Silver glass look.



PRODUCT PERFORMANCE	
UV protection	99%
Light transmission	14%
Reflection of visible light outside	56%
Reflection of visible light inside	52%
Reflection of solar energy	55%
Absorption of solar energy	33%
Transmission of solar energy	13%
Reduction of reflection	85%
Sun transmission	20%
Rejected solar energy single glazing	75%
Rejected solar energy double glazing	80%
G-value	0.16
U-value single	5.1
U-value double	
Shade coefficient	0.2



Warranty vertical	10 years
Warranty horizontal	10 years
Installation	Inside
Foil colour	Silver
Fire class	EN13501-1

PROFESSIONAL WINDOWFILM
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GLASS TYPES	SUITABLE
Clear single pane	Yes
Tinted single pane	Yes
Reflective tinted single pane	Yes
Clear double pane	Yes
Tinted double pane	no
Reflective tinted double pane	Yes
Gas-filled double pane - Low E	no
Stadip ext. clear double pane	no
Stadip int. clear double pane	no
Triple glazed	no
Acrylic 4 mm	Yes
Polycarbonate 4 mm	no

PRODUCT FEATURES	
Width(s)	152 cm
Length(s)	30 meters
Film thickness	240 µ
Material	PET
Storage period	3 years
Storage temperature	-5 °C to +40 °C
Fire class	EN13501-1
Manufacturer	

***Recommendations based on a glass surface of max. 2.5 m2. Contact us for further information.**

U-value

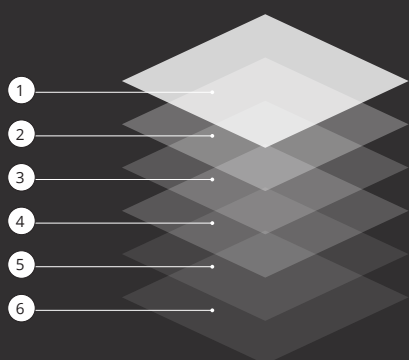
The lower the U-value, the better the thermal resistance of the window film, meaning less heat is lost to the outside.

Installation

Install the film with water and green Fairy dishwashing liquid. Under no circumstances use chemicals!

Maintenance

Do not clean the window film or attach stickers or other adhesives for at least 1 month after installation. The film can then be cleaned with water and green Fairy dishwashing liquid. Be careful not to use chemicals!



1. Hard scratch-resistant layer for long life and ease of maintenance when cleaning the windows.
2. Optically high quality Polyester, with metal particles against IR radiation.
3. Adhesive glue.
4. Optically high-quality Polyester 100 µ.
5. Adhesive glue.
6. Optically high-quality Polyester 100 µ.

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FREE SAMPLE

SAFETY

V25/11/24