



# Safety 12 Mil Clear

Safety film

SKU: RV1575

GSW® Safety 12 Mil Clear crystal clear film provides reinforcement of the substrate against vandalism, delays burglary and explosion hazards in accordance with European standards and guidelines.

**Features:**

**EN 12600 1B1**

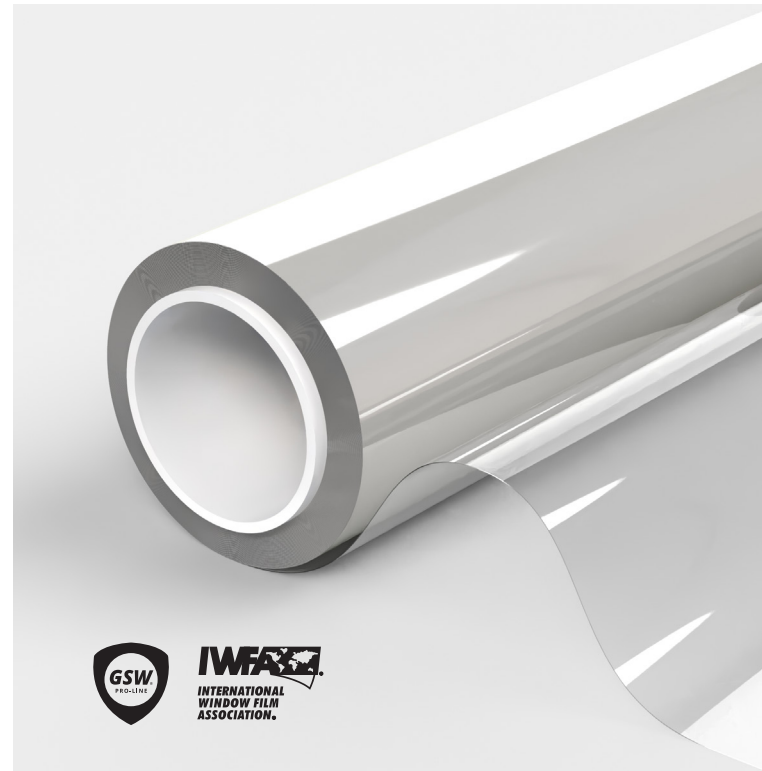
**EN 356 P2A.**

**Vandalism, burglary impact delay.**

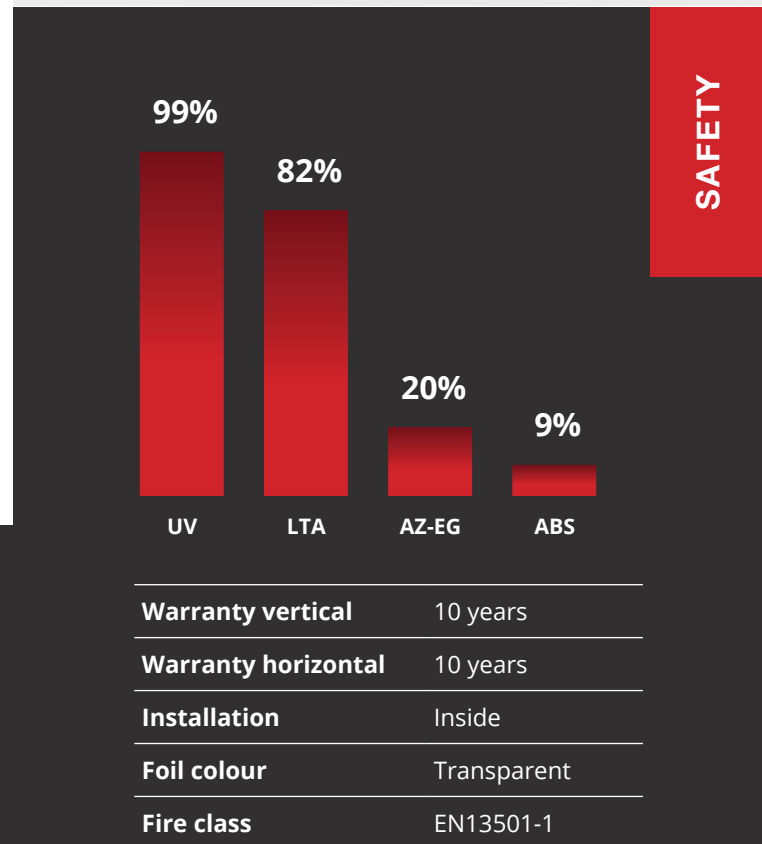
**ISO 16933**

**Anti Explosion.**

**Glass will have a longer lifespan.**



PRODUCT PERFORMANCE	
UV protection	99%
Light transmission	82%
Reflection of visible light outside	12%
Reflection of visible light inside	12%
Reflection of solar energy	10%
Absorption of solar energy	9%
Transmission of solar energy	81%
Reduction of reflection	16%
Sun transmission	80%
Rejected solar energy single glazing	20%
Rejected solar energy double glazing	21%
G-value	0.8
U-value single	5.7
U-value double	
Shade coefficient	0.9



**PROFESSIONAL WINDOWFILM**  
**VISIT [GSWFILM.COM](http://GSWFILM.COM)**

Contact sales +31 (0)299-323122 [info@gswfilm.com](mailto:info@gswfilm.com)

# Safety 12 Mil Clear

Safety film

SKU: RV1575

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

PRODUCT FEATURES	
Width(s)	183, 152 and 122 cm
Length(s)	30 meters
Film thickness	350 $\mu$
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 100  $\mu$ .
3. Adhesive glue.
4. Optically high-quality Polyester 100  $\mu$ .
5. Adhesive glue.
6. Optically high-quality Polyester 100  $\mu$ .

**PROFESSIONAL WINDOWFILM**  
VISIT [GSWFILM.COM](http://GSWFILM.COM)

GSW accepts no liability for administrative errors and reserves the right to change information without prior notice. This document does not create, specify, modify or replace any new or existing contractual obligations agreed between GSW and the user. Data calculated on the basis of film on clear glass of 3 mm thickness (\*on double glass 4-16-4). GSW® is a registered trademark of Glass Solution Windowfilm B.V. ©2024 GSW



**FREE SAMPLE**