



Safety 4 Mil RS-20

Safety film

SKU: RC1570

GSW® Safety 4 Mil / RS 20 combi film provides privacy, heat insulation, strengthens the surface against falling through, prevents injuries, splintering of glass in food according to European standards and guidelines.

Features:

EN 12600 2B2

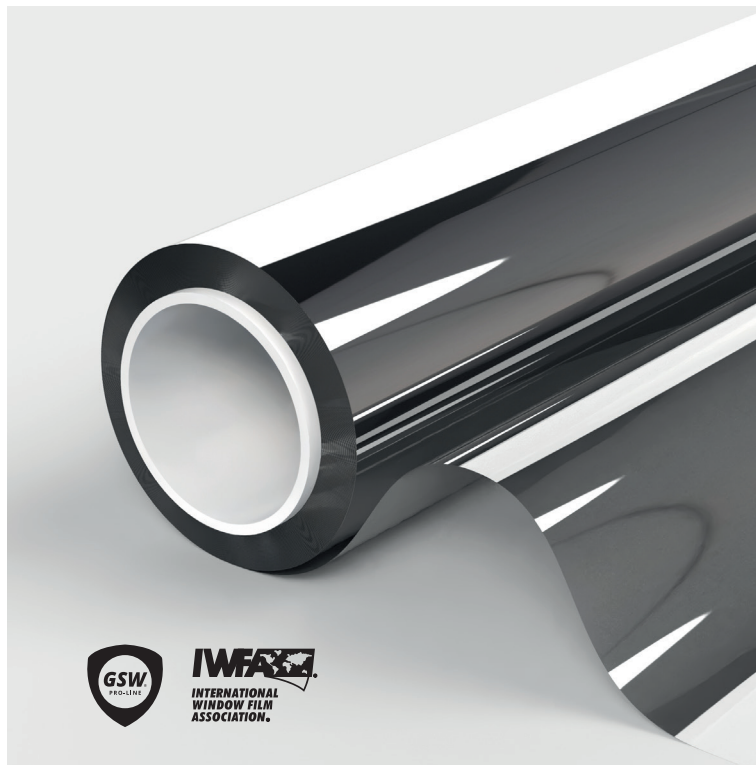
Injury Protection and Privacy.

Anti-splinter film for the food industry.

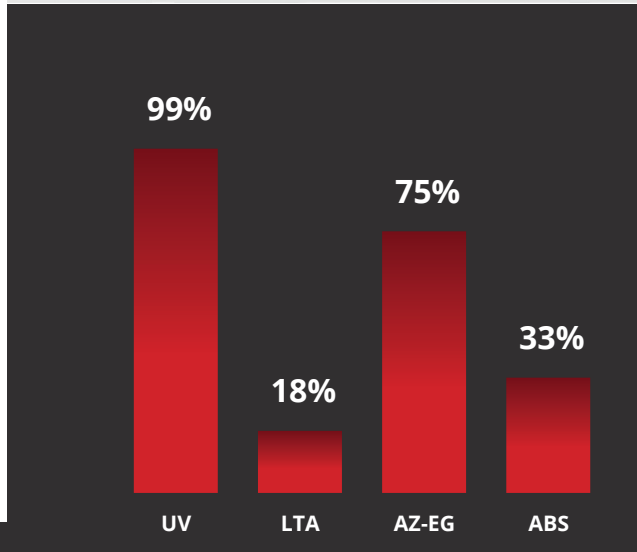
Blocks infrared High.

Glass will have a longer lifespan.

Silver glass look.



| PRODUCT PERFORMANCE | |
|--------------------------------------|-----|
| UV protection | 99% |
| Light transmission | 18% |
| Reflection of visible light outside | 60% |
| Reflection of visible light inside | 58% |
| Reflection of solar energy | 56% |
| Absorption of solar energy | 33% |
| Transmission of solar energy | 11% |
| Reduction of reflection | 83% |
| Sun transmission | 25% |
| Rejected solar energy single glazing | 75% |
| Rejected solar energy double glazing | 80% |
| G-value | 0.2 |
| U-value single | 5.1 |
| U-value double | |
| Shade coefficient | 0.2 |



SAFETY

| | |
|---------------------|-----------|
| 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 | Yes |
| 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 | 120 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

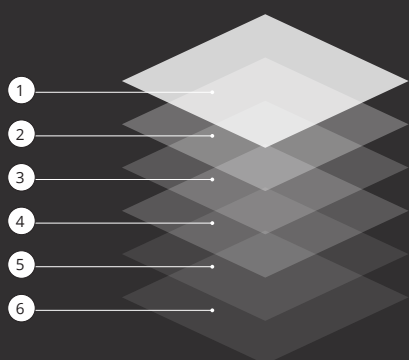
The lower the U-value, the better the thermal resistance of the window film, meaning less heat is lost to the outside.

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.
5. Reinforced self-adhesive glue for higher elasticity of the film upon impact, polymerization with glass within 30 days.
6. Protective film, disposable after installation.

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FREE SAMPLE