



### **GREY 30 UV INT**

Carefully applied to any kind of glazing, Grey 30 UV INT films are specially designed to filter out harmful UV rays, as well as a considerable amount of infrared and visible light. This film will protect items and furnishings exposed to sun or moon light from fading and premature ageing.



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Fire-resistance rating **M1** 



Storage from -5°C to +40°C **3 YEARS** 



REACH RoHS compliant **RESPECTED** 

#### **TECHNICAL DATA**

Data calculated based on film applied to clear glass 3 mm thick (\* on double glazing 4-16-4)

Ultraviolet transmission	0.5%
Visible light transmission	73%
Reflection of external visible light	8%
Reflection of internal visible light	8%
Total solar energy rejected	20%
Total solar energy rejected 2 *	21%
Solar ratio:	
Solar energy reflection	9%
Solar energy absorption	16%
Solar energy transmission	75%
Reduction in Solar Glare	17%
G-value	0.79
U-value	5.1
Shading coefficient	8.0
Installation type	Interior
Roll length	30,5 m
Film composition	PET
Thickness	45 μ
Colour from the outside	Light grey

## **MAINTENANCE**

Use soapy water solution for cleaning. Do not clean for at least a month after installation and do not apply any type of stickers or adhesive on the film. For more information read our maintenance instructions and quality standards on www.solfilmsgrossisten.se

#### **INSTALLATION ADVICE**

Vertical installation and on standard glass surface \*

Clear single pane	<b>~</b>
Tinted single pane	~
Reflective tinted single pane	<b>~</b>
Clear double pane	~
Tinted double pane	<b>~</b>
Reflective tinted double pane	<b>~</b>
Gas-filled double pane - Low E	~
STADIP EXT. clear double pane	~
STADIP INT. clear double pane	~

✓ Yes ! Caution 

X Not

Recommended

\* Recommendations provided on the basis of a glazed surface covering up to  $2.5 \, \text{m}^2$ .

## CONSTRUCTION

- Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
- 2. Dyed polyester without optical distortion
- 3. Bonding adhesive
- 4. High optical quality polyester
- **5.** PS adhesive, glass polymerization within 15 days
- **6.** Protection release liner, disposable after installation

