



### **CLEAR 1 UV INT**

Carefully applied to any kind of glazing, Clear 1 UV INT films are highly effective at absorbing the Sun's UV rays (99 % up to 385 nm). This film will protect items and furnishings exposed to 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	90%
Reflection of external visible lig	ht 9%
Reflection of internal visible ligh	nt 9%
Total solar energy rejected	14%
Total solar energy rejected 2 *	15%
Solar ratio:	
Solar energy reflection	9%
Solar energy absorption	7%
Solar energy transmission	84%
Reduction in Solar Glare	13%
G-value	0.85
U-value	
Shading coefficient	0.9
Installation type	Interior
Roll length	30,5 m
Film composition	PET
Thickness	50 μ
Colour from the outside	Transparent

#### **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	~
Tinted single pane	~
Reflective tinted single pane	~
Clear double pane	~
Tinted double pane	~
Reflective tinted double pane	~
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. High optical quality polyester
- 3. Bonding adhesive
- 4. High optical quality polyester
- **5.** PS adhesive, glass polymerization within 15 days
- **6.** Protection release liner, disposable after installation

