



### **PRISMA 60 INT**

Prisma 60 INT multi alloy films are carefully designed to act selectively on the spectrum of solar light, offering the best possible compromise between transparency and performance.



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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	1%	
Visible light transmission	62%	
Reflection of external visible light	14%	
Reflection of internal visible light	14%	
Total solar energy rejected	57%	
Total solar energy rejected 2 *	54%	
Solar ratio:		
Solar energy reflection	34%	
Solar energy absorption	29%	
Solar energy transmission	37%	
Reduction in Solar Glare	34%	
G-value	0.44	
U-value	4.9	
Rejected infrared (760-2500 Nm)	+/- 80%	
Shading coefficient	0.5	
Installation type	Interior	
Roll length	30,5 m	
Film composition	PET	
Thickness	55 μ	
Colour from the outside Light ch	Light champagne	

# **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	<b>~</b>
Reflective tinted single pane	<b>~</b>
Clear double pane	<b>~</b>
Tinted double pane	<b>~</b>
Reflective tinted double pane	<b>~</b>
Gas-filled double pane - Low E	- 1
STADIP EXT. clear double pane	<b>~</b>
STADIP INT. clear double pane	1

✓ Yes Caution X Not

#### Recommended

\* Recommendations provided on the basis of a glazed surface covering up to 2.5 m², contact us for definitive details or to obtain a thermal chock analysis report.

#### CONSTRUCTION

- Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
- 2. High optical quality polyester, with anti IR metal particles deposit
- 3. Bonding adhesive
- 4. High optical quality polyester
- **5.** PS adhesive, glass polymerization within 15 days
- **6.** Protection release liner, disposable after installation

