



METALUX PLUS INT

The Metalux Plus INT self-adhesive reflective film has been specially designed to protect against the detrimental effects of solar exposure, limiting solar heat gain, solar glare and eliminating the effects of fading on polycarbonate and other synthetic materials.



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	30%
Visible light transmission	10%
Reflection of external visible light	25%
Reflection of internal visible light	25%
Total solar energy rejected	84%
Total solar energy rejected 2 *	80%
Solar ratio:	
Solar energy reflection	42%
Solar energy absorption	44%
Solar energy transmission	14%
Reduction in Solar Glare	88%
G-value	0.22
U-value	NC
Shading coefficient	0.2
Installation type	Interior
Roll length	50 m
Film composition	PVC
Thickness	80 µ
Colour from the outside	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	✓
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 ✗ 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. Test compatibility before each installation. Installation on a "concave" surface is not permitted due to the risk of fire.

CONSTRUCTION

1. PVC with anti IR particles
2. Half permanent adhesive, allowing the degassing of the actual surface, and limits the adhesive transfer during removal
3. Protection release liner, disposable after installation

