INTERIOR NEUTRAL





STEEL 75 C

Steel 75 C films are highly effective at reducing solar heat gain, whilst at the same time continuing to allow some natural light transmission. They help noticeably reduce solar glare, conveying a touch of colour and customization to the external aspect of a building.



Warranty





Fire-resistance rating





Storage from -5°C to +40°C





REACH RoHS compliant RESPECTED

WIDTHS AVAILABLE:

152 cm

183 cm

TECHNICAL DATASHEET

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

Ultraviolet transmission	1 %			
Visible light transmission	30 %			
Reflection of external visible light	25 %			
Reflection of internal visible light	20 %			
Total solar energy rejected	61 %			
Total solar energy rejected 2*	58 %			
Solar ratio :				
Solar energy reflection	23 %			
Solar energy absorption	51 %			
Solar energy transmission	26 %			
Reduction in Solar Glare	65 %			
g-value	0.39			
u-value	5.65			
Shading coefficient	0.4			
Installation type: Interior				
Roll length	30,5 m			
Film composition	PET			

Thickness $50 \, \mu$

Colour from the outside: NEUTRAL

INSTALLATION ADVICE

Vertical installation and on standard glass surface*

Clear single pane	V
Tinted single pane	!
Reflective tinted single pane	V
Clear double pane	×
Tinted double pane	×
Reflective tinted double pane	V
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 2.5m², contact us for definitive details or to obtain a thermal chock analysis report.

CONSTRUCTION

- 1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
- 2. Dyed polyester without optical distortion, with anti IR metal
- particles deposit

 3. Bonding adhesive
- **4.** Dyed polyester without optical distortion
- 5. PS adhesive, glass polymerization within 15 days
- 6. Protection release liner, disposable after installation

MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 600-F0355 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Non-contractual data. We reserve the right to modify the composition of our films at any time. Consult our warranty documents.