

FILMS SOLAR FILM DATA SHEET **EXTERIOR INNOVATIVE**



CLARITY 333 XC

High-tech window film, very transparent and metal free, avoiding interferences with electrical devices while providing a high level of infrared protection, thanks to its improved construction. It also provides a best of class warranty, up to 10 years.



Warranty See the notice



Storage from -5°C to +40°C

3 YEARS



REACH RoHS compliant

RESPECTED

WIDTHS AVAILABLE:



152 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	73 %
Reflection of external visible light	10 %
Reflection of internal visible light	10 %
Total solar energy rejected	57 %
Total solar energy rejected 2*	60 %
Solar ratio:	
Solar energy reflection	22 %
Solar energy absorption	35 %
Solar energy transmission	43 %
Reduction in Solar Glare	29 %
g-value	0,49
u-value	5,08
Rejected Infrared (760-2500 nm)	97
Shading coefficient	0,6
Installation type: Exterior	
Roll length	30,5 m
Film composition	PET
Thickness	75 μ

Colour from the outside: HIGHLY

NEUTRAL

CONSTRUCTION

- 1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning

 2. Multiple layers of PET, reflecting IR rays

- **3.** PS adhesive, glass polymerization within 15 days **4.** Protection release liner, disposable after installation

MAINTENANCE INSTRUCTIONS

Soapy water solution, 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.

INSTALLATION ADVICE

Vertical installation and on standard glass surface*

Clear single pane	~
Tinted single pane	V
Reflective tinted single pane	V
Clear double pane	~
Tinted double pane	V
Reflective tinted double pane	V
Gas-filled double pane - Low E	V
STADIP EXT. clear double pane	Ţ
STADIP INT. clear double pane	V



^{*}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.