



SPECTRA 333 XC

Ultimate evolution of the external Spectra series, nano ceramic base for recall, avoiding interference with electrical devices while providing a high level of infrared protection, which improves here its construction, providing best of class warranty.



See the notice "new guarantees for the external films"



Fire-resistance rating
M1



Storage from -5°C to +40°C
3 YEARS



REACH RoHS compliant
RESPECTED

WIDTHS AVAILABLE:

↔ **152 cm**

↔ **182 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	75 %
Reflection of external visible light	8 %
Reflection of internal visible light	8 %
Total solar energy rejected	56 %
Total solar energy rejected 2*	59 %
Solar ratio :	
Solar energy reflection	6 %
Solar energy absorption	53 %
Solar energy transmission	41 %
Reduction in Solar Glare	29 %
g-value	0,49
u-value	5,08
Rejected Infrared (760-2500 nm)	95
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

- "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
- High optical quality polyester with anti IR
- Bonding adhesive
- High optical quality polyester
- PS adhesive, glass polymerization within 15 days
- 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.

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 2.5m², contact us for definitive details or to obtain a thermal chock analysis report.

