

# SIL35 EXT

Brand	SERISOLAR
Model	SIL35 EXT
Tipology	Solar control film
Technology	Reflective
Applications	Film for external use
Net Film Thickness	80 micron
Scratchproof	Scratch-resistant coating
Gradation	Silver
Color tone	Medium
Manufacturer warranty	Vertical: 10 years - Sloped: 5 years
Technical duration	> 15 years vertically
Note	



## Technical data

SIL35 EXT	Single glass 6 mm	Double glazing 6 mm - aria - 6mm	Double glazing low emissivity 6 mm - aria - 6mm
U-value of neutral glass W/m <sup>2</sup> *K	5,7	2,80	---
G Value Total solar transmittance	0,25	0,22	---
Ultraviolet rays Transmitted max	1%	1%	---
Total Solar Energy Rejected	75%	78%	---
Shading coefficient	0,29	0,25	---
Transmission (solar radiation)	18%	16%	---
External reflection (solar radiation)	54%	52%	---
Absorption (solar radiation)	28%	32%	---
Transmitted Internal (visible light)	25%	23%	---
External Reflection (visible light)	65%	52%	---