

# NEU BR30 EXT

Brand	SERISOLAR
Model	NEU BR30 EXT
Tipology	Solar control film
Technology	Sputtered
Applications	Film for external use
Net Film Thickness	80 micron
Scratchproof	Scratch-resistant coating
Gradation	Bronze
Color tone	Medium
Manufacturer warranty	Vertical: 10 years - Sloped: 5 years
Technical duration	> 10 years vertically
Note	

## Technical data

NEU BR30 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	2,7	1,1	0,5
G Value Total solar transmittance	0,22	0,17	0,14
Ultraviolet rays Transmitted max	1%	1%	< 1%
Total Solar Energy Rejected	78%	83%	86%
Shading coefficient	0,25	0,20	0,16
Transmission (solar radiation)	14%	12%	10%
External reflection (solar radiation)	50%	50%	51%
Absorption (solar radiation)	36%	38%	39%
Transmitted Internal (visible light)	24%	22%	20%
External Reflection (visible light)	30%	31%	31%