

PR 20 EXT

Brand	3M
Model	PR20 EXT
Tipology	Solar control film
Technology	220 layer multilayers Metal-Free
Applications	Film for external use
Net Film Thickness	62 micron
Scratchproof	Scratch-resistant coating
Gradation	two-way transparency
Color tone	dark grey
Manufacturer warranty	Vertical: 10 years 90°-75° - Sloped: 7 years 74°-0°
Note	high light transmission - selective heat gain reduction, thermo-reflective action



Technical data

PR 20 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 ² *K	2,7	1,1	0,5
G Value Total solar transmittance	0,24	0,20	0,16
Ultraviolet rays Transmitted max	<0,01%	<0,01%	<1%
Total Solar Energy Rejected	76%	80%	84%
Shading coefficient	0,26	0,23	0,18
Transmission (solar radiation)	---	---	---
External reflection (solar radiation)	---	---	---
Absorption (solar radiation)	---	---	---
Transmitted Internal (visible light)	18%	14%	12%
External Reflection (visible light)	5%	5%	4%