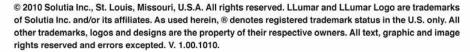
R20 SR HPR

Technical data according to EN 410 and EN 673	4 mm single	4 / 16 / 4 mm double
Corrected emissivity of uncoated glass surface	0.837	
Solar Energy Transmission, τ _e	12 %	12 %
Solar Energy Reflection, ρ _e	51 %	46 %
Solar Energy Absorption, a _e	36 %	42 %
Visible Light Transmission, τ_{V}	16 %	17 %
Visible Light Reflection (External) , ρ_{Ve}	58 %	61 %
Visible Light Reflection (Internal) , ρ_{Vi}	59 %	63 %
Ultraviolet Transmission, τ_{UV}	< 1 %	
Ultraviolet Rejection	> 99 %	
g value	0.20	0.30
Shading Coefficient	0.23	0.36
Total Solar Energy Rejected	80 %	69 %
Glare Reduction	82 %	83 %
U value, single glazing (W/m².K)	5.3	-
U value, double glazing, Air filled (W/m².K)	-	2.6
Emissivity, \mathcal{E}_n	0.71	
Thickness without liner	45 μ	
Film Colour	Silver	
Installation position	Interior	
Warranty	7 years**	
Installation Notes: Use Film On for installation.		

^{*} Please check the complete Film to Glass Thermal Stress Compatibility Guidelines **before** film installation. ** Contact Solutia Performance Films for full details. All values for engineering parameters are determined by the manufacturer and independent testing laboratories.



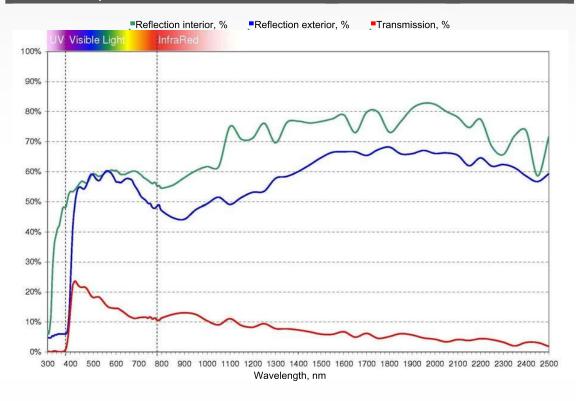


R20 SR HPR

Features & Benefits

- · Reflective solar control and privacy film
- · Significant improvement of working conditions due to a high reduction in solar heat gain
- · Reduction in air-conditioning costs and hence a reduction in energy costs
- Daylight privacy 'one way' mirror
- · Excellent glare reduction
- Excellent anti-UV protection integral to the polyester: helps to reduce fading of textiles, furniture, and works of art
- Scratch resistant coating: Excellent resistance to scratching and abrasion, increasing longevity and allowing easy cleaning
- Interior installation
- Also applicable as Decor & Design or Privacy film; also available as Safety Film

R20 SR HPR Spectra



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