R15 GO 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	11 %	10 %
Solar Energy Reflection, ρ_e	49 %	42 %
Solar Energy Absorption, a _e	40 %	49 %
Visible Light Transmission, τ_v	14 %	13 %
Visible Light Reflection (External) , ρ_{Ve}	51 %	51 %
Visible Light Reflection (Internal) , ρ_{Vi}	64 %	64 %
Ultraviolet Transmission, τ_{UV}	< 1 %	
Ultraviolet Rejection	> 99 %	
g value	0.20	0.32
Shading Coefficient	0.23	0.38
Total Solar Energy Rejected	80 %	68 %
Glare Reduction	84 %	85 %
U value, single glazing (W/m ² .K)	5.3	-
U value, double glazing, Air filled (W/m ² .K)	-	2.6
Emissivity, \mathcal{E}_n	0.70	
Thickness without liner	45 μ	
Film Colour / Appearance	Reflective Gold	
Installation position	Interior	
Warranty	5 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.

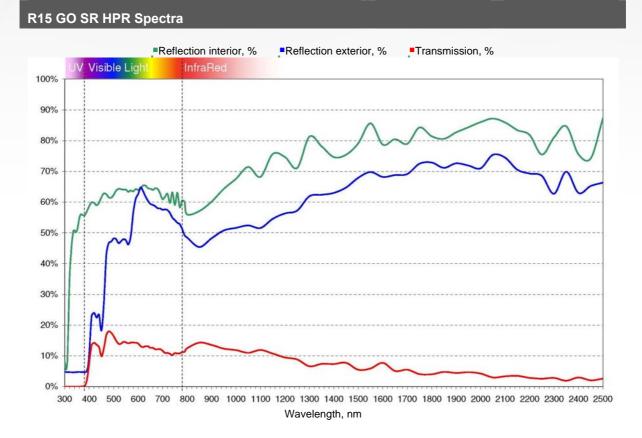
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R15 GO SR HPR

Features & Benefits

- Solar control and privacy film, metallic gold appearance
- 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
- High 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



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