AT35 GR 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, $ au_e$	53 %	43 %
Solar Energy Reflection, ρ_e	6 %	12 %
Solar Energy Absorption, a _e	40 %	45 %
Visible Light Transmission, τ_v	42 %	38 %
Visible Light Reflection (External), ρ_{Ve}	6 %	13 %
Visible Light Reflection (Internal), ρ_{Vi}	6 %	8 %
Ultraviolet Transmission, τ_{UV}	< 1 %	
Ultraviolet Rejection	> 99 %	
g value	0.63	0.66
Shading Coefficient	0.72	0.76
Total Solar Energy Rejected	37 %	34 %
Glare Reduction	52 %	57 %
U value, single glazing (W/m ² .K)	5.60	-
U value, double glazing, Air filled (W/m ² .K)	-	2.70
Emissivity, $\boldsymbol{\epsilon}_n$	0.84	
Thickness without liner	35 µ	
Colour Rendering Index, R _a	89	88
Film Colour / Appearance	Medium Grey	
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.

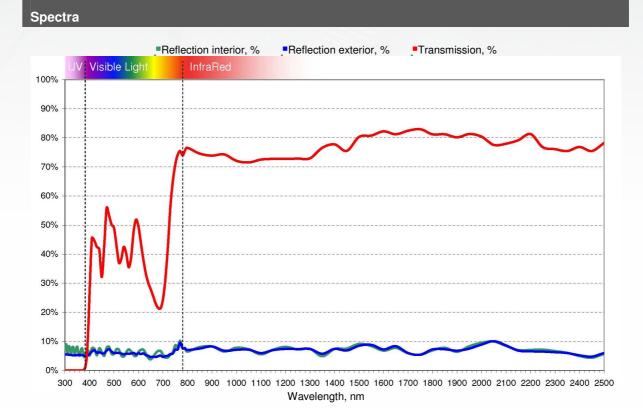


© 2010 Solutia Inc., St. Louis, Missouri, U.S.A. All rights reserved. LLumar and LLumar Logo are trademarks of Solutia Inc. and/or its affiliates. As used herein, ® denotes registered trademark status in the U.S. only. All other trademarks, logos and designs are the property of their respective owners. All text, graphic and image rights reserved and errors excepted. V. 1.00.1010.

AT35 GR SR HPR

Features & Benefits

- Glare control and daylight privacy film
- Good glare reduction with low visible light reflection
- 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



© 2010 Solutia Inc., St. Louis, Missouri, U.S.A. All rights reserved. LLumar and LLumar Logo are trademarks of Solutia Inc. and/or its affiliates. As used herein, ® denotes registered trademark status in the U.S. only. All other trademarks, logos and designs are the property of their respective owners. All text, graphic and image rights reserved and errors excepted. V. 1.00.1010.

