

Shield Specifications

	Clear Shield	Clear Shield
	4 mil	8 mil
VLT Single	88%	88%
Dual	9%	9%
VLR Single	9%	9%
Dual	88%	88%
SC Single	0.94	0.93
Dual	88%	88%
SHGC Single	0.82	0.81
Dual	88%	88%
UV Rej Single	99%	99%
Dual	N/A	N/A
IR Rej Single	N/A	N/A
Dual	N/A	N/A
TSER Single	18%	19%
Dual	N/A	N/A
Glare Red Single	2%	2%
Dual	N/A	N/A

VLR - Visible Light Reflection TSER - Total Solar Energy Rejected

SC - Shading Coefficient Glare Red - Glare Reduction

SHGC - Solar Heat Gain Coefficient U-val - U-value

IR Rej - Infrared Rejection

Performance data is based on this film being applied to the inside of 3mm clear glass. All data calculated using the definitions and equations in ISO9050 & ASHRAE Handbook. The data is subject to variations within industry standards. Copyright © 2010 Huper Optik® USA (www.huperoptikusa.com) 5821 W. Sam Houston Pkwy. N., Ste. 400, Houston, TX 77041 Phone: 888-296-3456; Fax: 832-467-1190, info@huperoptikusa.com