

Decorative Specifications

	Frost	Dusted Crystal	White Out	Matte Black
Thickness	2mil	3mil	3mil	2mil
VLT Single	73%	89%	16%	0%
VLR Int. Single	20%	12%	83%	7%
VLR Ext. Single	26%	9%	85%	9%
SC Single	0.86	0.98	0.29	0.35
SHGC Single	0.75	0.85	0.25	0.30
UV Rej Single	99%	70%	99%	99%
TSER Single	25%	15%	75%	70%
Glare Red Single	19%	2%	82%	100%

VLT - Visible Light Transmissison IR Rej - Infrared Rejection

VLR(int.) - Internal Visible Light Reflection
UV Rej - Ultraviolet Rejection

VLR(ext.) - External Visible Light Reflection TSER - Total Solar Energy Rejected

SC - Shading Coefficient Glare Red - Glare Reduction

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

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