

## **Therm-X Specifications**

Product	Name	TX30	TX50	TX70
VLT	Single	30%	52%	70%
	Dual	27%	47%	62%
VLR	Single	47%	34%	18%
	Dual	47%	37%	24%
SC	Single	0.32	0.44	0.62
	Dual	0.42	0.48	0.63
SHGC	Single	0.28	0.38	0.53
	Dual	0.35	0.42	0.54
IR Rej	Single	94%	89%	82%
	Dual	94%	89%	82%
UV Rej	Single	99%	99%	99%
	Dual	99%	99%	99%
TSER	Single	72%	62%	47%
	Dual	65%	58%	46%
Glare Red	Single	65%	42%	21%
	Dual	67%	46%	26%
U-val	Single	0.93	0.93	0.93
	Dual	0.46	0.46	0.46

VLT - Visible Light Transmissison

UV Rej - Ultraviolet Rejection

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