



# PERFORMANCE SUMMARY

<b>PERFORMANCE</b>	<b>V-KOOL® 70</b>	<b>V-KOOL® 40</b>	<b>V-KOOL® 55</b>	<b>V-KOOL® 65</b>	<b>V-KOOL® 35</b>	<b>V-KOOL® Secure</b>
<b>Visible Light Transmittance</b>	70%	43%	55%	65%	35%	70%
<b>Ultraviolet (UV) Transmittance</b>	<1%	<1%	<1%	<1%	<4%	<1%
<b>Visible Light Reflectance</b>	8%	10%	7%	11%	12%	8%
<b>Total Solar Energy Rejected</b>	55%	65%	60%	46%	56%	55%
<b>Infrared (IR) Rejected</b>	94%	98%	96%	65%	70%	94%
<b>Total Solar Reflectance (Rsol)</b>	27%	29%	33%	22%	20%	27%
<b>Total Solar Absorptance (Asol)</b>	38%	50%	41%	32%	53%	38%
<b>Total Solar Transmittance (Tsol)</b>	35%	21%	26%	46%	27%	35%
<b>Shading Coefficient (SC)</b>	0.51	0.41	0.45	0.62	0.48	0.51
<b>Solar Heat Gain Coefficient (SHGC)</b>	0.44	0.35	0.39	0.53	0.43	0.44
<b>Emissivity</b>	0.55	0.88	0.61	0.62	0.85	0.55
<b>Luminous Efficacy (LE)</b>	1.37	1.05	1.20	1.05	0.73	1.37

Austin's Authorized V-KOOL Dealer  
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