



VehicleGARD® | Solar Specifications

Performance Results			
		VG-C400	VG-S350
Solar Transmittance		80	50
Solar Absorptance		14	44
Solar Reflectance		6	6
Visible Light Transmission		90	31
Visible Light Absorptance		2	64
Visible Light Reflectance (Exterior)		8	5
Visible Light Reflectance (Interior)		8	6
Emmissivity		0.91	0.86
U-Value (Summer)		1.08	0.96
U-Value (Winter)		1.14	1.03
Shading Coefficient		0.97	0.74
Solar Heat Gain Coefficient		0.83	0.65
UV Transmittance (300-350 Nanos)%		2	2
Total Solar Energy Rejected		17	36