



### ScratchGARD® | Solar Specifications

<b>Performance Results</b>		
Solar Transmittance		<u>77</u>
Solar Absorptance		<u>14</u>
Solar Reflectance		<u>9</u>
Visible Light Transmission		<u>89</u>
Visible Light Absorptance		<u>2</u>
Visible Light Reflectance (Exterior)		<u>9</u>
Visible Light Reflectance (Interior)		<u>9</u>
Emmissivity		<u>0.91</u>
U-Value (Summer)		<u>1.06</u>
U-Value (Winter)		<u>1.12</u>
Shading Coefficient		<u>0.94</u>
Solar Heat Gain Coefficient		<u>0.83</u>
UV Transmittance (300-350 Nanos)%		<u>2</u>
Total Solar Energy Rejected		<u>18</u>