

TECHNICAL DATA

PRODUCT NAME		RA CHARCOAL 35
1	VISIBLE LIGHT TRANSMITTANCE	31
2	VISIBLE LIGHT TRANSMITTANCE TOLERANCE	32 ± 3.0
3	VISIBLE LIGHT REFLECTANCE EXTERIOR	33
4	VISIBLE LIGHT REFLECTANCE INTERIOR	23
5	SOLAR ENERGY TRANSMITTANCE	26
6	SOLAR ENERGY REFLECTANCE	30
7	SOLAR ENERGY ABSORPTION	44
8	% ULTRAVIOLET LIGHT TRANSMISSION	<1
9	TOTAL SOLAR ENERGY REJECTED	62
10	SHADING COEFFICIENT	0.44
11	SOLAR HEAT GAIN COEFFICIENT	0.38
12	LUMINOUS EFFICACY	0.70
13	EMISSIVITY	0.73
14	WINTER MEDIAN U VALUE	1.09
15	GLARE REDUCTION	66
16	NIR BLOCKING AT 1025 NM	68 ± 3.0

Note :- The performance data reported on this page was tested using ASHRAE, ASTM, BSEN 410 & AIMCAL Standards. All values as applied to 1/8 inch clear glass. Test results are representative of actual production and may vary from batch to batch.