

## TECHNICAL DATA

PRODUCT NAME		ICE COOL BLAST 80
1	VISIBLE LIGHT TRANSMITTANCE	78
2	VISIBLE LIGHT TRANSMITTANCE TOLERANCE	79 ± 3.0
3	VISIBLE LIGHT REFLECTANCE EXTERIOR	9
4	VISIBLE LIGHT REFLECTANCE INTERIOR	8
5	SOLAR ENERGY TRANSMITTANCE	45
6	SOLAR ENERGY REFLECTANCE	8
7	SOLAR ENERGY ABSORPTION	47
8	% ULTRAVIOLET LIGHT TRANSMISSION	<1
9	TOTAL SOLAR ENERGY REJECTED	42
10	SHADING COEFFICIENT	0.67
11	SOLAR HEAT GAIN COEFFICIENT	0.58
12	LUMINOUS EFFICACY	1.16
13	EMISSIVITY	0.89
14	WINTER MEDIAN U VALUE	1.04
15	GLARE REDUCTION	14
16	NIR BLOCKING AT 1025 NM	73 ± 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.