

## **TECHNICAL DATA**

PRODUCT NAME		HP NATURAL 35
1	VISIBLE LIGHT TRANSMITTANCE	39
2	VISIBLE LIGHT TRANSMITTANCE TOLERANCE	39 ± 3.0
3	VISIBLE LIGHT REFLECTANCE EXTERIOR	14
4	VISIBLE LIGHT REFLECTANCE INTERIOR	20
5	SOLAR ENERGY TRANSMITTANCE	36
6	SOLAR ENERGY REFLECTANCE	16
7	SOLAR ENERGY ABSORPTION	48
8	% ULTRAVIOLET LIGHT TRANSMISSION	<1
9	TOTAL SOLAR ENERGY REJECTED	51
10	SHADING COEFFICIENT	0.56
11	SOLAR HEAT GAIN COEFFICIENT	0.49
12	LUMINOUS EFFICACY	0.69
13	EMISSIVITY	0.8
14	WINTER MEDIAN U VALUE	1.11
15	GLARE REDUCTION	57
16	NIR BLOCKING AT 1025 NM	$50 \pm 3.0$

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.