

TECHNICAL DATA		
PRODUCT NAME		NICROME 20 EXTERIOR
1	VISIBLE LIGHT TRANSMITTANCE	22
2	VISIBLE LIGHT TRANSMITTANCE TOLERANCE	22 ± 3.0
3	VISIBLE LIGHT REFLECTANCE EXTERIOR	36
4	VISIBLE LIGHT REFLECTANCE INTERIOR	30
5	SOLAR ENERGY TRANSMITTANCE	19
6	SOLAR ENERGY REFLECTANCE	35
7	SOLAR ENERGY ABSORPTION	46
8	% ULTRAVIOLET LIGHT TRANSMISSION	<1
9	TOTAL SOLAR ENERGY REJECTED	68
10	SHADING COEFFICIENT	0.37
11	SOLAR HEAT GAIN COEFFICIENT	0.32
12	LUMINOUS EFFICACY	0.59
13	EMISSIVITY	
14	WINTER MEDIAN U VALUE	
15	GLARE REDUCTION	76
16	NIR BLOCKING AT 1025 NM	80 ± 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.		