

# - SPECIALTY -



	Color	Solar Energy(%)			Visible Light(%)			Winter U-value Btu/hr-ft.2°F	Summer U-value Btu/hr-ft.2°F	Shading coefficient	Solar heat gain coefficient	Total solar energy rejected(%)	IR Rejected (%)	Type	
		Transmit- tance	Absorptance	Reflectance	Transmit- tance	Reflectance exterior	Reflectance interior								
DYNASTY	6599	Blue	30.2	41.4	28.4	66.3	13.9	11.2	1.02	0.92	0.49	0.42	58	99	Reflective
	4090		20	38.1	41.9	39.1	22.7	10.9	1.03	0.93	0.36	0.31	69	90	
	2099	Graphite	9.2	61.2	29.6	14	15.3	5.5	1.04	0.94	0.32	0.27	73	99	
	3599	Graphite	13.3	55.9	30.8	20.8	16.2	6.3	1.03	0.93	0.34	0.29	72	99	
	2099	Black	10.3	55.8	33.9	15	17.6	5.8	1.04	0.94	0.31	0.26	74	99	
	3599	Black	13.1	55.5	31.4	20.8	17.9	6.4	1.03	0.93	0.35	0.29	73	99	
	2099	Blue Black	10.1	56.2	33.7	14	16.8	5.7	1.03	0.94	0.32	0.26	72	99	
	3599	Blue Black	13.3	55.3	31.4	21.8	17.5	6.4	1.03	0.93	0.34	0.29	71	99	
	2099	Charcoal	9.5	58.2	32.3	14	15.9	5.6	1.04	0.94	0.32	0.27	72	99	
	3599	Charcoal	13.4	54.5	32.1	22.8	16.3	6.3	1.04	0.94	0.34	0.29	71	99	

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FC	FC 7080		37.1	36.8	26.1	71.5	12.3	13	0.98	0.87	0.51	0.44	56		Reflective
	FC ST BK 1590		11.6	41.3	47.1	16.8	9	5.2	0.97	0.87	0.29	0.24	76		Reflective
	FC 6090		30.3	42.3	27.4	66.6	14.5	15.8	0.97	0.87	0.44	0.37	63		Reflective