

Film Code & Colour	Total Energy Rejection (Heat)	"SHGC (see note 2)"	Visible Light Transmitted	Visible Light Reflected (External)	Ultra Violet Rejected	Shading Co-Efficient	"U-Value (W/M2.K) (See Note 3)"	Glare Reduction	Solar Energy Reflected	Solar Energy Absorbed	Estimated Fade Reduction (See Note 1)	W.E.R.S Star Rating	
												C*	H*
6mm Clear Glass	14%	0.86	90%	8%	29%	1.00	5.85	0%	8%	9%	22%		
R15 Grey	77%	0.23	6%	13%	99%	0.26	5.23	93%	36%	57%	81%		
R20 Silver	80%	0.20	15%	62%	>99%	0.22	5.11	83%	57%	32%	80%	★★★☆	
N1020 Neutral	63%	0.37	23%	30%	>99	0.42	5.85	74%	27%	52%	74%	★★☆	
N1020 Bronze	77%	0.23	21%	37%	>99%	0.27	5.11	77%	49%	38%	79%	★★	
N1035 Neutral	51%	0.49	37%	19%	99%	0.56	5.96	59%	17%	49%	67%		
N1035 Bronze	64%	0.36	37%	26%	99%	0.41	5.23	59%	37%	37%	70%	★★☆	
N1050 Neutral	41%	0.59	50%	14%	99%	0.68	6.08	44%	12%	42%	63%	★☆☆	
N1065 Neutral	28%	0.72	69%	10%	99%	0.83	6.08	23%	9%	27%	56%		
RHE20 Silver	80%	0.20	16%	62%	>99%	0.22	5.91	82%	63%	25%	82%		
RHE35 Silver	70%	0.35	29%	48%	>99%	0.35	5.91	68%	50%	29%			
RHE50 Silver	52%	0.48	49%	26%	>99%	0.55	5.91	46%	30%	32%			
NHE20 Neutral	64%	0.36	23%	30%	>99%	0.42	5.91	74%	29%	50%			
NHE35 Neutral	51%	0.49	38%	19%	>99%	0.56	5.91	58%	18%	48%			
Night Series 10 Grey	69%	0.31	7%	11%	>99%	0.35	5.40	92%	26%	60%	81%	★★★	
Night Series 18 Grey	62%	0.38	16%	12%	>98%	0.43	5.70	82%	11%	69%	76%	★★	
Night Series 22	63%	0.36	22%	n/a	99%	0.39	5.23	76%	31%	46%			
Night Series 28 Grey	56%	0.44	27%	13%	>98%	0.50	5.80	69%	11%	60%	71%	★☆☆	
Night Series 36	54%	0.46	36%	n/a	99%	0.52	5.40	61%	22%	45%			
Ultima V14	80%	0.20	10%	55%	>99%	0.23	5.79	89%	51%	42%	81%	★★★	
Celeste V18	71%	0.29	20%	40%	>99%	0.33	5.79	78%	39%	46%			
Luminance V28	64%	0.36	30%	33%	>99%	0.41	5.74	67%	33%	44%	74%	★★☆	
Mirage V38	57%	0.43	39%	26%	>99%	0.49	5.74	57%	26%	44%	69%	★★	
Ceramic 35	55%	0.45	36%	10%	>99%	0.53	5.96	60%	12%	62%			
Ceramic 55	41%	0.59	57%	9%	>99%	0.69	5.96	37%	11%	43%			
Harmony Terre V31	65%	0.35	35%	6%	>99%	0.40	5.11	61%	22%	59%			
Harmony Terre V41	58%	0.42	46%	7%	>99%	0.48	5.11	49%	22%	49%			
Harmony Terre V51	57%	0.43	54%	8%	>99%	0.50	5.11	40%	24%	44%			

Data above relates to films as applied to 6mm clear glass. All values are intended for design use only. Materials used are subject to normal manufacturing tolerances. Note 1: The data in this column is a guide enabling an estimate only of fade reduction. As there are many variable that cause fading, it would be impossible to give an exact figure. The data in this column, therefore, does not constitute a warranty. Note 2: This is not a weighted number. The SHGC number provided applies only to the film/glass combination. Note 3: This is a winter median U-value and represents a centre-of-glass data only.

