

Performance Results

Performance results were generated with LBNL Window 5.2 using 1/8" (3mm) clear glass and have been measured, calculated and reported in accordance with ASTM, ASHRAE and AIMCAL standards. Bekaert Specialty Films, LLC is a participating member of AIMCAL and the IWFA. Performance results are subject to variations within industry standards and should be used for comparative purposes only.

Film Type	Visible Light		UV Light Blocked Blocked %	Total Solar Energy Rejected
	T%	Ext. R%		
Galaxie				
Galaxie 50	54	7	>99	28
Galaxie 35	39	6	>99	32
Galaxie 20	22	6	>99	37
Galaxie 5	5	5	>99	42
HP Charcoal				
HP Charcoal 50	50	11	98	40
HP Charcoal 43	43	14	98	50
HP Charcoal 38	36	12	98	53
HP Charcoal 32	32	10	98	53
HP Charcoal 22	22	7	98	55
HP Charcoal 13	13	5	98	57
HP Charcoal 6	6	4	98	58
HP Supreme				
	N/A	N/A		N/A
HP Supreme 42	43	11	>99	43
HP Supreme 35	35	8	>99	44
HP Supreme 30	30	9	>99	46
HP Supreme 22	23	7	>99	48
HP Supreme 16	15	5	>99	49
HP Supreme 10	7	5	>99	54
HP Supreme 4	4	5	>99	57
NR Charcoal				
NR Charcoal 54	54	7	98	27
NR Charcoal 35	35	7	98	33
NR Charcoal 23	23	5	98	36
NR Charcoal 17	17	6	98	38
NR Charcoal 7	7	4	98	43
Quantum				
HP Quantum 52	50	11	>99	41
HP Quantum 37	37	10	>99	48
HP Quantum 28	32	11	>99	50
HP Quantum 19	19	14	>99	57
HP Quantum 14	13	17	>99	61
Smoke Plus				
NR Smoke 50	47	7	98	29
NR Smoke 35	31	4	98	33
NR Smoke 20	16	4	98	37
NR Smoke 5	4	4	98	39
HP Smoke 50	47	8	98	39
HP Smoke 35	38	7	98	40
HP Smoke 20	18	6	98	49
HP Smoke 5	3	5	98	49

Supreme				
Supreme 70	72	8	>99	19
Supreme 50	48	6	>99	25
Supreme 40	37	6	>99	29
Supreme 28	23	5	>99	33
Supreme 15	12	5	>99	38
Supreme 8	5	5	>99	42
Ultra Performance				
Ultra Performance 75	76	8	>99	40
Ultra Performance 60	64	8	>99	37
Ultra Performance 40	43	7	>99	40
Ultra Performance 30	34	6	>99	43
Ultra Performance 20	20	6	>99	49
Ultra Performance 10	10	5	>99	51