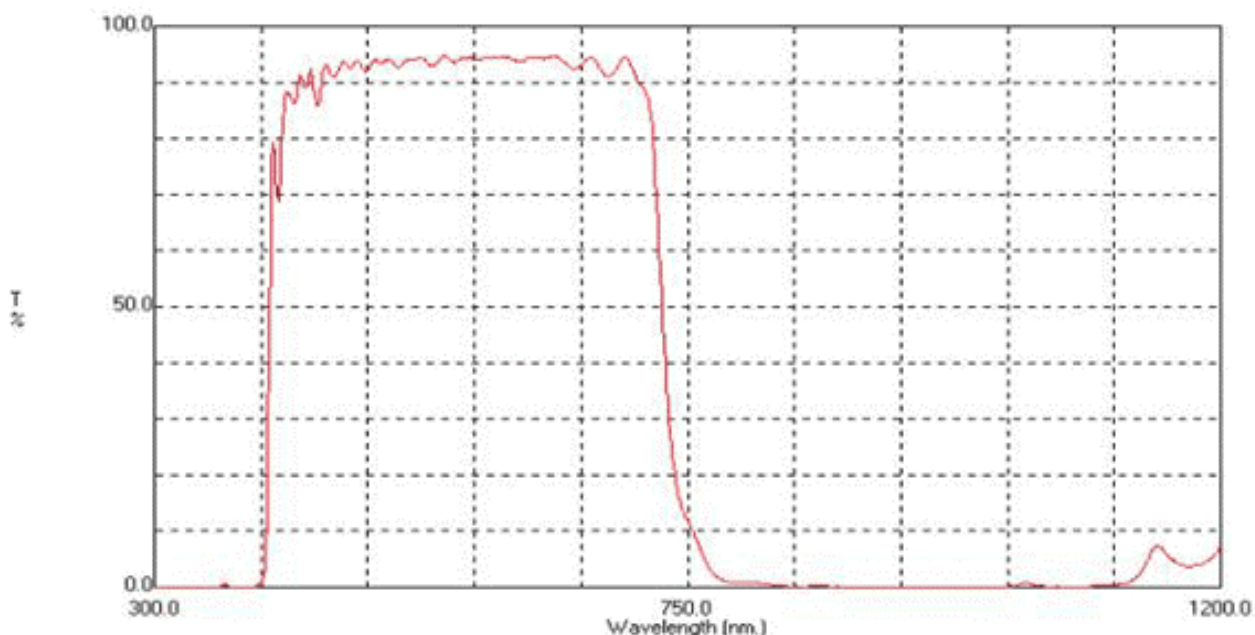




## DATA SHEET

## HOT MIRRORS 0°

**MATERIAL:** Borosilicate Coated Glass HM-07  
**SPECTRAL DATA:** VIS. Transmission: 420-700nm avg. >85%  
 IR Reflective: 750-1100nm avg. >98%  
 T50% at 710 ± 10nm  
**ANGLE OF INCIDENCE:** 0°



### HOT MIRROR

WAVE nm	T%	WAVE nm	T%	WAVE nm	T%	WAVE nm	T%	WAVE nm	T%
1200.00	7.12	1010.00	0.00	820.00	0.40	630.00	94.41	440.00	88.44
1190.00	4.81	1000.00	0.05	810.00	0.75	620.00	94.46	430.00	91.00
1180.00	3.90	990.00	0.00	800.00	0.72	610.00	93.93	420.00	87.88
1170.00	3.79	980.00	-0.07	790.00	0.76	600.00	94.33	410.00	87.76
1160.00	4.64	970.00	0.04	780.00	1.19	590.00	94.41	400.00	79.23
1150.00	6.89	960.00	0.00	770.00	2.78	580.00	94.42	390.00	1.01
1140.00	5.81	950.00	0.03	760.00	7.21	570.00	94.08	380.00	0.06
1130.00	2.04	940.00	-0.03	750.00	11.76	560.00	94.34	370.00	0.02
1120.00	0.75	930.00	0.00	740.00	18.84	550.00	93.95	360.00	0.46
1110.00	0.35	920.00	0.00	730.00	43.28	540.00	93.85	350.00	0.01
1100.00	0.22	910.00	-0.10	720.00	82.16	530.00	93.63	340.00	0.00
1090.00	0.14	900.00	0.08	710.00	89.57	520.00	94.20	330.00	0.00
1080.00	0.07	890.00	-0.09	700.00	94.04	510.00	93.48	320.00	0.00
1070.00	0.11	880.00	-0.07	690.00	92.69	500.00	93.73	310.00	0.00
1060.00	0.08	870.00	0.03	680.00	91.41	490.00	93.53	300.00	0.00
1050.00	0.20	860.00	0.27	670.00	94.24	480.00	92.24		
1040.00	0.52	850.00	0.08	660.00	92.96	470.00	93.68		
1030.00	0.46	840.00	0.23	650.00	92.74	460.00	93.68		
1020.00	0.05	830.00	0.16	640.00	94.47	450.00	91.01		

WHILE EVERY ATTEMPT HAS BEEN MADE TO VERIFY THE SOURCE OF THE INFORMATION, NO RESPONSIBILITY IS ACCEPTED FOR ACCURACY OF DATA.

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