



Window Film Automotive

Coating Suisse Krystal M Series :
are IR films for windshield with ultimate heat-rejection performance
by SUPER-NANO-CERAMIC

Krystal	per roll 1.52 * 30 m => 46.6 m ²		M 90	ML 90	M 70	75 c	70 C	70	70	70	75	80	75-SB	75-YG	75-SG
Visible Light	Transmittance	%	85.4	86.3	69.2	77.6	72.4	71.6	72.6	73.2	74.1	79.8	77.6	77	76.2
	Reflected (ext.)	%	12.4	12.2	9.4	8.9	8.5	10.7	10.7	7.9	10.2	12	7.6	8.6	13.1
	reflected (int.)	%	12.9	11.3	9.9	9.2	8.1	9.8	9.8	7.9	10.5	12.6	7.6	8.6	13.1
Solar Heat	Absorbed	%	2.2	2.6	21.3	11.4	17.1	16	16.8	18.9	15.4	8.3	14.9	14.5	10.8
	Transmittance	%	70.4	72	39	50.6	41.4	45.3	45.3	46.7	49.4	61.6	56.4	61.5	59.8
	Reflected (ext.)	%	11.1	9.8	8.5	7.1	6.7	9.3	9.3	6.9	8.2	10.7	6.7	7.9	11.5
	reflected (int.)	%	11.6	9.9	9.1	7.5	7.1	9	9	6.9	8.4	11	6.7	7.9	11.5
Infrared Ray	Absorbed	%	18.5	18	52.5	42.3	51.9	45.4	46.4	47.7	42.5	27.7	36.9	30.6	28.7
	Rejected on 950nm	%	30	20	90	80	90	90	89	78	80	60	70	57	59
	Rejected on 1400nm	%	70	70	99	89	97	97	94	91	89	78	80	66	67
UV Rejected		%	99	99	99	99	99	99	99	99	99	99	99	99	99
Shading Coefficient			0.86	0.87	0.63	0.72	0.65	0.67	0.69	0.7	0.7	0.77	0.76	0.79	0.77
Total Solar Energy Rejected		%	25.7	23.9	46.9	38.1	44.7	42.6	43.9	43.1	39.3	31	33.8	30.3	32.6
Thickness		mil	0.86	0.87	1.5	1.5	1.5	1.5	3	4	1.5	1.5	1.5	1.5	1.5
MOQ: 1 roll 1,52*30 m) 45.6 m ² , EXW ,Price		mil	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.	O.r.

KRYSTAL M-90 reject infrared-ray (IR) through the whole wavelength. Pure nano ceramic with no glue ensure no color-fading and no decline of performance for over 7 years !