

3M™ Automotive Window Film – Single Pane ¼" (6mm) Clear Glass

Film	SHGC	VLT	Visible Reflection Exterior	Visible Reflection Interior	U Value	Luminous Efficacy	UV Block	SC	TSER	Glare Reduction	Heat Loss Reduction	Heat Gain Reduction
1/4" Clear	0.82	89%	8%	9%	1.03	1.1	38%	0.94	19%	NA	NA	NA
CR40	0.40	39%	7%	7%	0.99	1.0	99.9%	0.46	60%	55%	3%	50%
CR50	0.44	50%	8%	7%	0.99	1.1	99.9%	0.50	56%	44%	3%	46%
CR60	0.47	60%	8%	8%	0.99	1.3	99.9%	0.54	53%	32%	3%	42%
CR70	0.50	69%	9%	9%	0.99	1.4	99.9%	0.58	50%	22%	3%	38%
CR90	0.66	86%	10%	10%	0.99	1.3	99.9%	0.76	34%	3%	3%	19%
CM30	0.41	36%	17%	15%	1.02	0.9	99%	0.47	59%	60%	0%	50%
CM40	0.47	44%	14%	12%	1.03	0.9	99%	0.54	53%	50%	0%	43%
CM50	0.53	53%	12%	10%	1.03	1.0	99%	0.61	47%	40%	0%	35%
CS5	0.43	9%	5%	4%	1.03	0.2	99%	0.49	57%	90%	0%	47%
CS20	0.49	19%	5%	5%	1.03	0.4	99%	0.57	51%	79%	0%	39%
CS35	0.60	39%	5%	6%	1.03	0.6	98%	0.69	40%	56%	0%	27%
CS50	0.65	52%	5%	7%	1.03	0.8	98%	0.75	35%	42%	0%	20%
BC10	0.28	10%	22%	18%	0.97	0.4	99%	0.32	72%	88%	6%	66%
BC20	0.32	17%	20%	25%	0.97	0.5	99%	0.37	68%	81%	6%	60%
BC35	0.47	36%	13%	11%	0.97	0.8	99%	0.54	53%	60%	6%	43%
BC40	0.53	42%	9%	8%	0.97	0.8	99%	0.61	47%	53%	6%	35%
FXPM 5	0.55	6%	5%	5%	1.03	0.1	99%	0.63	45%	93%	0%	33%
FXPM 15	0.57	17%	5%	5%	1.03	0.3	99%	0.66	43%	81%	0%	30%
FXPM 25	0.59	26%	5%	5%	1.03	0.4	99%	0.68	41%	71%	0%	28%
FXPM 30	0.62	35%	5%	5%	1.03	0.6	99%	0.71	38%	61%	0%	24%
FXPM 35	0.63	41%	6%	6%	1.03	0.6	99%	0.72	37%	54%	0%	23%
FXPM 55	0.68	58%	7%	7%	1.03	0.9	99%	0.78	32%	34%	0%	17%
FXHP 5	0.45	3%	5%	5%	0.99	0.1	99%	0.51	55%	97%	3%	45%
FXHP 15	0.50	14%	6%	6%	0.99	0.3	99%	0.57	50%	84%	3%	39%
FXHP 20	0.50	23%	5%	9%	1.00	0.5	99%	0.57	50%	74%	3%	39%
FXHP 30	0.54	31%	6%	8%	1.00	0.6	99%	0.61	47%	65%	3%	34%
FXHP 35	0.57	41%	7%	8%	1.00	0.7	99%	0.66	43%	53%	2%	30%
FXHP 40	0.53	44%	8%	10%	1.02	0.8	99%	0.61	47%	50%	0%	34%
FXHP 50	0.59	49%	8%	8%	1.01	0.8	99%	0.68	41%	45%	2%	28%
FXST 5	0.54	4%	5%	4%	1.02	0.1	99%	0.62	46%	95%	0%	33%
FXST 20	0.60	23%	5%	5%	1.02	0.4	99%	0.69	40%	74%	0%	26%
FXST 35	0.64	33%	5%	5%	1.02	0.5	99%	0.73	37%	63%	0%	22%
FXST 40	0.66	41%	5%	5%	1.02	0.6	99%	0.75	35%	53%	0%	20%
FXST 50	0.69	54%	6%	6%	1.02	0.8	99%	0.80	31%	39%	0%	15%
FXST 70	0.72	70%	7%	7%	1.02	1.0	99%	0.83	28%	21%	0%	11%

Important:

The information provided in this report is believed to be reliable; however, due to the wide variety of intervening factors, 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.



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