



## PREMIUM PERFORMANCE FILMS

**PRODUCT DESCRIPTION:** These are high performance automotive film which offers consumers the high end performance properties without usage of metalized film in product design.

TYPE OF FILMS	THICKNESS	VISIBLE LIGHT TRANSMITTANCE	VISIBLE LIGHT REFLECTANCE	SOLAR ENERGY TRANSMITTANCE	SOLAR ENERGY REFLECTANCE	SOLAR ENERGY ABSORBANCE	ULTRA VIOLET TRANSMITTANCE	GLARE REDUCTION	SHADING COEFFICIENT	EMISSIVITY	U FACTOR (BTU /HR./SQ.FT.)	TOTAL SOLAR ENERGY REJECTION
NF CHARCOAL 20	2 Mil	22%	15%	16%	15%	69%	<1%	76%	0.41	0.75	1.06	65%
NF CHARCOAL 30	2 Mil	28%	11%	21%	12%	67%	<1%	69%	0.45	0.75	1.06	61%
NF CHARCOAL 40	2 Mil	38%	14%	29%	16%	55%	<1%	58%	0.52	0.81	1.09	55%
NF CHARCOAL 50	2 Mil	50%	7%	47%	7%	46%	<1%	45%	0.70	0.87	1.12	40%
NF CHARCOAL 70	1.5 Mil	80%	7%	67%	6%	27%	<1%	23%	0.87	0.89	1.13	25%
NF GREY 20	2 Mil	20%	16%	16%	15%	69%	<1%	79%	0.41	0.75	1.06	65%
CERAMIC GREY 30	2 Mil	27%	10%	21%	11%	68%	<1%	70%	0.46	0.75	1.06	61%
NF GREY 40	2 Mil	38%	9%	32%	11%	57%	<1%	58%	0.56	0.81	1.09	52%
NF GREY 50	2 Mil	50%	7%	47%	7%	46%	<1%	45%	0.70	0.87	1.12	40%
NF GREY 70	1.5 Mil	70%	7%	67%	6%	27%	<1%	23%	0.87	0.89	1.13	25%



**Disclaimer:** The Performance data reported on this page was tested at DSET Lab & MATRIX Lab, USA ASHRAE, and ASTM & AIMCOL standards. All Value as applied to 1/8 inch (3mm) glass. Tests are representative of actual product sample & may vary from batch to batch.