

High Performance Films

Type of Films	T	VLT	VLR	SET	SER	SEA	UVT	GR	SC	E	UF	TSER
HP Charcoal 05	1.5 Mil	5%	5%	20%	12%	68%	<1%	94%	0.46	0.73	1.06	61%
HP Charcoal 10	1.5 Mil	10%	5%	29%	8%	63%	<1%	89%	0.54	0.81	1.1	53%
HP Charcoal 20	1.5 Mil	20%	6%	32%	9%	59%	<1%	78%	0.56	0.79	1.09	51%
HP Charcoal 30	1.5 Mil	28%	7%	43%	6%	51%	<1%	69%	0.66	0.88	1.13	43%
HP Charcoal 40	1.5 Mil	39%	8%	45%	7%	48%	<1%	57%	0.68	0.85	1.12	42%
HP Charcoal 45	1.5 Mil	44%	8%	48%	7%	45%	<1%	52%	0.70	0.85	1.12	39.0%
HP Charcoal 50	1.5 Mil	54%	8%	55%	7%	38%	<1%	41%	0.75	0.87	1.13	34.0%

- T : Thickness ● VLT : Visible Light Transmittance ● VLR : Visible Light Reflectance ● SET : Solar Energy Transmittance
- SER : Solar Energy Reflectance ● SEA : Solar Energy Absorbance ● UVT : Ultra Violet Transmittance ● GR : Glare Reduction
- SC : Shading Coefficient ● E : Emissivity ● UF : U Factor (BTU /HR./SQ.FT.) ● TSER : Total Solar Energy Rejection