

Premium Automotive Performance Specifications

QDP Ceramic Films

Type of Films	T	VLT	VLR	SET	SER	SEA	UVT	GR	SC	TSER	NB
QDP Ceramic Charcoal 05	2.0 Mil	4%	6%	11%	6%	83%	<1%	96%	0.39	66%	76%
QDP Ceramic Charcoal 20	2.0 Mil	18%	6%	16%	6%	78%	<1%	82%	0.40	62%	76%
QDP Ceramic Charcoal 30	2.0 Mil	32%	7%	23%	6%	71%	<1%	65%	0.49	58%	76%
QDP Ceramic Charcoal 38	2.0 Mil	38%	7%	25%	6%	69%	<1%	58%	0.51	56%	76%
QDP Ceramic Charcoal 42	2.0 Mil	42%	7%	28%	6%	66%	<1%	54%	0.54	53%	76%
QDP Ceramic Charcoal 46	2.0 Mil	46%	7%	30%	6%	64%	<1%	49%	0.55	52%	76%
QDP Ceramic Charcoal 50	2.0 Mil	51%	7%	32%	6%	62%	<1%	44%	0.56	51%	76%
QDP Ceramic Charcoal 70	2.0 Mil	70%	7%	35%	7%	58%	<1%	23%	0.59%	49%	88%

ICE Cool Films

Type of Films	T	VLT	VLR	SET	SER	SEA	UVT	GR	SC	TSER	NB
ICE Cool Grey 40	2.0 Mil	38%	6%	21%	6%	73%	<1%	59%	0.48	58%	92%
ICE Cool Grey 50	2.0 Mil	53%	7%	29%	6%	65%	<1%	42%	0.55	53%	92%
ICE Cool Grey 70	2.0 Mil	69%	8%	35%	7%	58%	<1%	24%	0.59	49%	90%
ICE Cool Grey 80	2.0 Mil	79%	9%	47%	7%	46%	<1%	13%	0.69	40%	76%

- 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
- TSER : Total Solar Energy Rejection
- NB : NIR Blocking AT 1025 NM