

# LLumar® Window Film Performance Data

## Automotive: North America



% Visible Light Transmission      % Total Solar Energy Rejection      % Ultraviolet Protection      % Glare Reduction      % Visible Light Reflection

### ATC Series (Premium Dyed Window Tint)      For long-lasting looks that enhance both style and appearance

Charcoal ATC 05 CH SR HPR	5	47	>99	94	<9
Charcoal ATC 15 CH SR HPR	18	44	>99	80	<9
Charcoal ATC 20 CH SR HPR	23	39	>99	74	<9
Charcoal ATC 35 CH SR HPR	38	35	>99	58	<9
Charcoal ATC 40 CH SR HPR	43	33	>99	52	<9
Charcoal ATC 50 CH SR HPR	59	26	>99	34	<9

### ATR Series (High-Performance Metallized Window Tint)      Generous shade options along with superior heat and ultraviolet ray protection

Charcoal ATR 05 CH SR HPR	5	63	>99	94	<9
Charcoal ATR 15 CH SR HPR	15	50	>99	83	<9
Charcoal ATR 20 CH SR HPR	26	48	>99	71	<9
Charcoal ATR 30 CH SR HPR	33	46	>99	63	<9
Charcoal ATR 35 CH SR HPR	38	44	>99	58	<9
Charcoal ATR 40 CH SR HPR	45	41	>99	50	<9
Charcoal ATR 50 CH SR HPR	55	35	>99	39	<9

### CTX Series (Signal-Enabling Window Tint)      Maximum heat protection without blocking electronic signal transmission

Charcoal CTX 05 CH SR HPR	5	60	>99	94	<9
Charcoal CTX 15 CH SR HPR	18	55	>99	80	<9
Charcoal CTX 30 CH SR HPR	33	51	>99	63	<9
Charcoal CTX 35 CH SR HPR	38	50	>99	57	<9
Charcoal CTX 40 CH SR HPR	43	43	>99	51	<9
Charcoal CTX 50 CH SR HPR	54	40	>99	40	<9

### UV Protection      Superior ultraviolet ray protection without the traditional look of tint

Neutral AU 85 UV SR	85	16	99.9	6	10
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### AIR Series (Clear Window Tint)      Lightly-shaded tint that reduces heat but not visibility

AIR-80 BL SR HPR	78	43	>99	13	<9
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