

WINDOW FILM PERFORMANCE DATA

FORMULAONE
WINDOW TINT



% Visible Light Transmission
% Total Solar Energy Rejection
% IR Energy Rejection (IRER)*
% Selective IR Rejection (SIRR)**
% Ultraviolet Protection (wavelengths 300-380nm)
% Glare Reduction
% Visible Light Reflection

CLASSIC™ SERIES	Good heat rejection and enhanced style						
Classic 05	5	44	22	29	>99	94	5
Classic 15	18	40	22	29	>99	79	5
Classic 30	33	36	22	29	>99	63	6
Classic 35	38	35	22	29	>99	57	6
Classic 50	60	28	22	29	>99	32	7
COMFORT™ SERIES	Excellent heat rejection and enhanced style						
Comfort 05	6	59	51	69	>99	93	8
Comfort 15	14	58	54	72	>99	84	8
Comfort 30	31	46	40	54	>99	65	7
Comfort 38	38	41	34	46	>99	57	7
Comfort 50	52	33	29	37	>99	41	9
PINNACLE® SERIES	Superior heat rejection and enhanced style with no signal interference						
Pinnacle 05	5	64	62	90	>99	94	5
Pinnacle 15	19	60	62	89	>99	78	5
Pinnacle 30	33	56	61	88	>99	63	6
Pinnacle 35	38	55	61	88	>99	57	6
Pinnacle 40	43	53	61	88	>99	51	6
Pinnacle 50	55	50	61	88	>99	38	7
STRATOS™ SERIES	Most advanced Hybrid-Matrix™ nano-ceramic technology for maximum heat rejection and enhanced style with no signal interference						
Stratos 15	17	63	66	95	>99	80	5
Stratos 30	32	59	66	96	>99	63	6
Stratos 35	39	58	67	97	>99	56	6
Stratos 40	42	57	67	97	>99	52	6
Stratos 50	56	54	67	97	>99	37	7
Stratos 70	69	49	66	96	>99	21	8

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*IRER is a more complete measurement of heat experienced from solar infrared radiation (780-2500nm) including absorbed and re-radiated energy. **SIRR is a measurement of solar infrared radiation (780-2500nm) not directly transmitted through glass. Data captured using NFRC guidelines and calculated for single pane, 1/4" clear glass. Reported values are taken from representative product samples and are subject to normal manufacturing variances. Actual performance will vary based on a number of factors, including glass type and properties. See LLumar.com for technical details. © 2017 Eastman Chemical Company, FormulaOne®, the FormulaOne® logo, LLumar® and the LLumar® logo are trademarks of Eastman Chemical Company or one of its wholly owned subsidiaries. As used herein, ® denotes registered trademark status in the U.S. only. Printed in U.S.A. (08/17) SP1117



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ATC Series (Premium Dyed Window Tint)		For long-lasting looks that enhance both style and appearance					
ATC 05 CH SR HPR (Charcoal)	5	44	22	29	>99	94	5
ATC 15 CH SR HPR (Charcoal)	18	40	22	29	>99	79	5
ATC 20 CH SR HPR (Charcoal)	25	38	22	29	>99	72	6
ATC 30 CH SR HPR (Charcoal)	33	36	22	29	>99	63	6
ATC 35 CH SR HPR (Charcoal)	38	35	22	29	>99	57	6
ATC 40 CH SR HPR (Charcoal)	43	33	22	28	>99	51	6
ATC 50 CH SR HPR (Charcoal)	60	28	22	28	>99	32	7
ATR Series (High-Performance Metallized Window Tint)		Long-lasting looks plus superior heat rejection					
ATR 05 CH SR HPR (Charcoal)	5	61	54	68	>99	94	6
ATR 15 CH SR HPR (Charcoal)	18	48	38	51	>99	80	5
ATR 20 CH SR HPR (Charcoal)	25	47	39	52	>99	71	6
ATR 30 CH SR HPR (Charcoal)	34	44	38	51	>99	61	7
ATR 35 CH SR HPR (Charcoal)	37	44	40	53	>99	59	8
ATR 40 CH SR HPR (Charcoal)	46	41	38	51	>99	48	8
ATR 50 CH SR HPR (Charcoal)	53	35	29	37	>99	40	9
CTX® Series (Signal-Enabling Ceramic Window Tint)		Maximum heat protection without blocking electronic signal transmission					
CTX® 05 CH SR HPR (Charcoal)	5	60	55	79	>99	94	5
CTX® 15 CH SR HPR (Charcoal)	20	53	49	69	>99	78	5
CTX® 30 CH SR HPR (Charcoal)	34	49	48	68	>99	62	6
CTX® 35 CH SR HPR (Charcoal)	37	48	48	69	>99	58	6
CTX® 40 CH SR HPR (Charcoal)	44	47	49	69	>99	50	6
CTX® 50 CH SR HPR (Charcoal)	55	43	48	68	>99	37	7
AIR Series (Clear Ceramic Window Film)		Clear window film that reduces heat and harmful UV rays but not visibility					
AIR 80 BL SR HPR (Clear)	77	43	60	86	>99	13	9
AIR 90 CL SR HPR (Clear)	84	30	40	57	>99	5	9
UV Protection (Clear Window Film)		Clear window film that reduces harmful UV rays but not visibility					
AU 85 UV SR HPR (Clear)	87	20	22	29	>99	1	10