



Product Description

- Potential savings on heating costs.
- Stay warmer by retaining more heat in cooler months.
- Helps reduce air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Helps reduce glare and eye discomfort.
- Helps prolong the life and vibrancy of fabric, furniture and carpets.
- Helps reduce the chance of injury from flying glass.

Product Performance & Technical Data

LE35								
	Single Pane		Tinted		Double Pane		Double tinted	
Film	1/4" Clear	LE35	1/4" tint	LE35	Dual 1/4" Clear	LE35	Dual 1/4" tint	LE35
Solar Heat Gain Coefficient	0.82	0.23	0.63	0.26	0.70	0.31	0.51	0.26
Visible Light Transmitted	88%	26%	53%	15%	79%	24%	47%	14%
Visible Light Reflected Interior	8%	62%	6%	62%	15%	63%	13%	62%
Visible Light Reflected Exterior	8%	58%	6%	24%	15%	57%	8%	23%
U Value (BTU/h•ft²•°F)	1.03	0.84	1.03	0.84	0.47	0.42	0.47	0.42
U Value (W/m²•K)	5.80	4.76	5.80	4.76	2.69	2.39	2.69	2.39
UV Block	43%	99%	NA	99%	NA	99%	NA	99%
Total Solar Energy Rejected	18%	77%	37%	74%	30%	69%	49%	74%
Glare Reduction	NA	70%	NA	72%	NA	70%	NA	70%
Heat Loss Reduction	NA	18%	NA	18%	NA	11%	NA	11%
Solar Heat Reduction	NA	72%	NA	59%	NA	56%	NA	50%
Light to Solar Gain	1.1	1.1	0.8	0.6	1.1	0.8	0.9	0.5

Film Properties

Emissivity	0.49
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Commercial Solutions Division

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