Product Description

- High Visible Light Transmission, High Clarity, Competitive Total Solar Energy Rejection
- Low U-Value helps space stay warmer by retaining more heat in cooler months.
- Helps reduce heating costs.
- Helps reduce air conditioning costs.
- Helps prolong the life and vibrancy of fabric, furniture and carpets.
- Helps reduce the risk of injury from flying glass.

Product Performance & Technical Data

<u>CC75</u>	Ĩ							
	Single Pane		Tinted		Double Pane		Double tinted	
	1/4"	Thinsulate	1/4"	Thinsulate	Dual 1/4"	Thinsulate	Dual	Thinsulate
Film	Clear	CC75	tint	CC75	Clear	CC75	1/4" tint	CC75
Solar Heat Gain Coefficient	0.82	0.53	0.63	0.41	0.70	0.52	0.51	0.37
Visible Light Transmitted	88%	74%	53%	44%	79%	66%	47%	40%
Visible Light Reflected Interior	8%	12%	6%	10%	15%	17%	13%	16%
Visible Light Reflected Exterior	8%	15%	6%	9%	15%	21%	8%	11%
U Value (BTU/h•ft ² •°F)	1.03	0.63	1.03	0.63	0.47	0.35	0.47	0.35
U Value (W/m²=K)	5.8	3.6	5.8	3.6	2.7	2.0	2.7	2.0
UV Block	N/A	99.9%	NA	99.9%	NA	99.9%	NA	99.9%
Total Solar Energy Rejected	18%	47%	37%	59%	30%	48%	49%	63%
Glare Reduction	NA	16%	NA	17%	NA	16%	NA	15%
Heat Loss Reduction	NA	38%	NA	38%	NA	26%	NA	26%
Solar Heat Reduction	NA	35%	NA	35%	NA	26%	NA	27%

Film Properties

Thickness	3.5 mil
Emissivity	0.14

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3M[™] Thinsulate[™] Window Film Climate Control 75 (CC75)

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