



Save energy, enhance comfort and enjoy a fast payback with 3M™ All Season Window Film Series.


- ▶ Improves comfort during the cold winter months as well as during the heat of summer
- ▶ High heat rejection helps provide energy savings in the summer
- ▶ Increased insulation helps provide energy savings in the winter
- ▶ Potential payback in less than 3 years
- ▶ Helps reduce glare discomfort
- ▶ Helps extend the life of furnishings by significantly reducing harmful UV rays, the largest cause of fading
- ▶ Comprehensive warranty from 3M

Winter Insulation	★ ★ ★
Energy Savings	★ ★ ★ ★ ★
Glare Rejection	★ ★ ★ ★ ★
Best	★ ★ ★ ★ ★
Better	★ ★ ★ ★ ★
Good	★ ★ ★
Fair	★ ★
Not Recommended	★
<i>In comparison to other 3M™ Sun Control Window Films</i>	

**Insulation for every season.
Warmer in the winter, cooler
in the summer.**



Product Performance and Technical Data

Glass Type (All 1/4")	Film Type	Visible Light Reflected (Interior)	Visible Light Reflected (Exterior)	Visible Light Transmitted	Total Solar Energy Rejected	Solar Heat Gain Coefficient (G Value)	U Value btu/hft ² F	U Value w/m ² K	Solar Heat Reduction	UV Light Rejected	Glare Reduction	Visible Light to Solar Heat Gain Ratio
 Clear	Low E 20	58%	53%	20%	76%	0.24	0.77	4.37	71%	99.9%	77%	0.8
	Low E 35	62%	58%	26%	77%	0.23	0.84	4.76	72%	99%	71%	1.1
	Low E 70	17%	16%	74%	46%	0.54	0.78	4.43	32%	99.6%	17%	1.4
 Tinted	Low E 20	58%	22%	12%	74%	0.26	0.77	4.37	59%	99.9%	78%	0.5
	Low E 35	62%	24%	15%	74%	0.26	0.84	4.76	59%	99%	72%	0.6
	Low E 70	16%	9%	44%	56%	0.44	0.78	4.43	41%	99.8%	17%	1.4
 Double Clear	Low E 20	58%	52%	19%	67%	0.33	0.40	2.27	53%	99.9%	76%	0.6
	Low E 35	63%	57%	24%	69%	0.31	0.42	2.39	56%	99%	70%	0.8
	Low E 70	22%	21%	66%	47%	0.53	0.40	2.28	23%	99.6%	16%	1.2
 Double Tinted	Low E 20	58%	22%	10%	74%	0.27	0.40	2.27	48%	99.9%	80%	0.4
	Low E 35	62%	23%	14%	74%	0.26	0.42	2.39	50%	99%	70%	0.5
	Low E 70	21%	11%	40%	61%	0.39	0.40	2.28	22%	99.8%	17%	1.0

LEED Certification

Window films may be used toward the following LEED credits

► SS-8	► MR 1.1-1.2	► EQ-7.1	► EQ-8.1-8.2	► EA-1	► MR 5.1-5.2	► EQ-7.2	► ID
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**3M Commercial Branding
and Transportation Division**
3M Center, Building 223-3N-30
St. Paul, MN 55144-1000
3M.com/windowfilm

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