

## Save energy, improve privacy and aesthetics on budget with 3M™ Sun Control Window Film Silver P18 Series.

- ▶ Classic silver reflective film with excellent solar protection
- ▶ Great heat rejection helps provide energy savings and improved comfort
- ▶ Helps reduce glare and eye discomfort
- ▶ Increased reflection helps enhance daytime privacy
- ▶ Can create a more uniform exterior appearance
- ▶ Comprehensive warranty from 3M

Energy Savings ★★★★★

Glare Rejection ★★★★★

Visible Reflection ★★

Visible Light Transmission ★★

Best ★★★★★

Better ★★★★

Good ★★★

Fair ★★

Not Recommended ★

*In comparison to other 3M™ Sun Control Window Films*



info@solartint.com

888.616.1488

 [solartint.com](http://solartint.com)

 [st.graphics](http://st.graphics)



info@st.graphics

## Climate Zone 5

Ford Motor Company Headquarters, Detroit, Michigan





83,000 sq ft installation of Silver P18

Customer Issues:

- ▶ Maintaining comfortable temperatures
- ▶ Difficulty viewing computer screens due to glare from the sun



## Product Performance and Technical Data

Glass Type (All 1/4")	Film Type	Visible Light			Total Solar Energy Rejected	Solar Heat Gain Coefficient (G Value)	U Value		Solar Heat Reduction	UV Light Rejected	Glare Reduction	Visible Light to Solar Heat Gain Ratio
		Reflected (Interior)	Reflected (Exterior)	Transmitted			btu/ hft <sup>2</sup> F	w/ m <sup>2</sup> K				
 Clear	Silver P18	58%	56%	17%	77%	0.23	0.93	5.3	72%	99%	81%	0.7
 Tinted	Silver P18	58%	23%	10%	74%	0.27	0.93	5.3	58%	99%	82%	0.4
 Double Clear	Silver P18	58%	55%	15%	67%	0.33	0.45	2.6	53%	99%	80%	0.5
 Double Tinted	Silver P18	58%	23%	9%	73%	0.27	0.45	2.6	47%	99%	81%	0.3

## 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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info@soltartint.com

888.616.1488

 solartint.com

 st.graphics



info@st.graphics