# **Automotive** Automotive Window Films



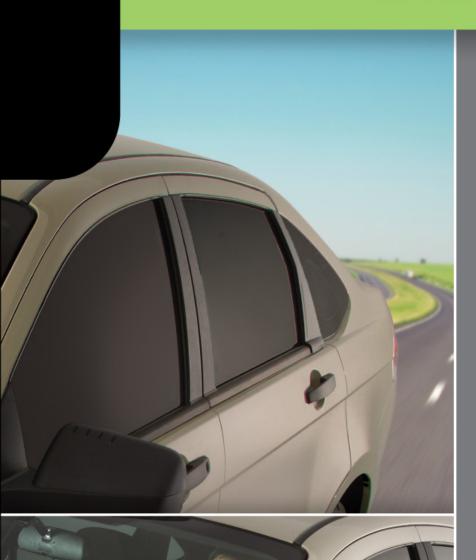
# Cool Look at a Great Price

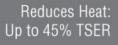
Economical & No Signal Interference



3M FX ST Films deliver great looks and no signal interference, helping to keep you and your valuables cool and safe.

# 3M™ FX ST Automotive Window Films







Non-metallized No Signal Interference



Blocks 99% UV Rays Up to SPF 1000 Protects Interior & Skin



Reduces Glare



Three-Year Warranty



Non-metallized, Dyed Film Technology Offers an Attractive Look at a Great Price











## 3M™FX ST Automotive Window Films

# The 3M Difference

Improving comfort, protecting vehicle interiors and the people who occupy them is a hallmark of 3M Automotive Window films. 3M invented window films in 1966 and our innovative window film products have provided protection from the sun's harmful rays for more than 40 years. Put the innovation of 3M to work for you.

There are thousands of window film dealers in the country, but only a select few have been chosen to be part of the 3M network. Our 3M Authorized Dealers are available to help solve problems such as excessive heat and glare in your vehicle.

# Stay Cool !!!!

3M's FX ST Automotive Film provides protection from the sun's heat and ultraviolet rays. FX ST rejects up to 45% of the total solar energy coming through your windows, providing a 'cool effect' in more ways than one.

# Stay Connected

3M FX ST Automotive Window Films are non-metallized. The result is an easy-to-maintain, long-life film that won't interfere with mobile phone, GPS and satellite radio reception. This eliminates the frustration of lost connectivity associated with metallic or hybrid window films.

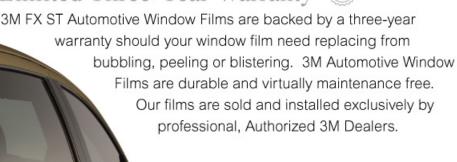
# Superior UV Protection

Blocking 99 percent of UV light, 3M FX ST Automotive Window Films provide a total Sun Protection Factor (SPF) of up to 1000. This provides vehicle occupants with significant protection from the dangers of the sun's UV rays, including sunburn, causes of premature aging, and the risk of more serious skin conditions.

# Reduces Glare 💥

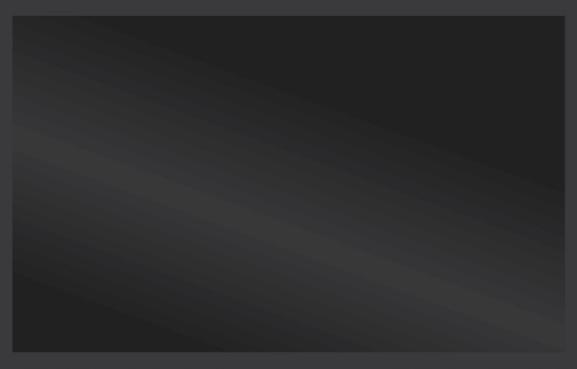
3M FX ST Automotive Window Films significantly reduce glare from blinding sunlight, allowing you to see better and concentrate more on driving. FX ST films are available in a variety of tint levels to meet your needs, allowing 5% to 50% of the visible light into your vehicle.

Limited Three-Year Warranty ③









46% TSER **FX-ST 5** 





37% TSER **FX-ST 35** 







31% TSER **FX-ST 50** 

### 3M™ FX ST Automotive Window Films

1	Total Solar Energy Rejected 4	4% UV Rejection 6% Glare Redu 5%	
	<b>FX-ST 20</b> FX ST 20		40% TSER
	Total Solar Energy Rejected 4	3% UV Rejection 0% Glare Redu 5%	
	<b>FX-ST 35</b> FX ST 35		37% TSER
	Visible Light Transmitted 3	3% UV Rejection	on <b>99</b> %
	Total Solar Energy Rejected 3 Visible Light Reflected	7% Glare Redu 5%	ction 63%
	<b>FX-ST 40</b> FX ST 40		35% TSER
	Visible Light Transmitted 4	1% UV Rejection	n <b>99</b> %
	Total Solar Energy Rejected 3 Visible Light Reflected	5% Glare Redu 5%	ction 53%
	<b>FX-ST 50</b> FX ST 50		31% TSER
	Visible Light Transmitted 5	4% UV Rejection	on <b>99</b> %
	Total Solar Energy Rejected 3 Visible Light Reflected	1% Glare Redu 6%	ction 39%

TSER (Total Solar Energy Rejected)

#### visible light transmitted

The percentage of visible light that passes directly through filmed glass: the higher the number, the lighter the film.

#### total solar energy rejected

The percentage of total solar energy rejected by filmed glass. The higher this value, the less solar heat energy is transmitted by the glass.

#### visible light reflection

The percentage of visible light reflected back from the glass.

#### uv rejection

The percentage of ultraviolet light that is rejected by filmed glass. Ultraviolet light contributes sunburn and other harmful skin conditions from the sun and to the fading and deterioration of fabrics and leather.

#### glare reduction

The percentage by which visible light is reduced by the addition of film.



# 3M Automotive Window Films

Another Great 3M Product You Can Trust

















<sup>\*</sup> Performance data generated using applicable industry test methods and standards.

# Put the innovation of 3M to work for you

3M invented window films and no one has more experience. In 1966, we received the first patent for window films. Today there are millions of square feet of 3M Window Films installed all around the world. Put your trust in 3M Window Films, a name you know for quality products and services. We never stop creating new window film products and solutions that make your car more comfortable.





www.3M.com/windowfilm

#### 3M Renewable Energy Division

3M Center, Building 235-2S-27 St Paul MN 55144-1000



#### © 3M 2012

3M, Filtrete, Nexcare, Post-it, Scotch, Scotchgard and Scotch-Brite are trademarks of 3M. Used under license by 3M subsidiaries and affiliates.

NOTE: The law on auto tint varies by state or province. Please check your state or province laws or ask your dealer for films approved for use on vehicles.

Printed in U.S.A. 98-0150-0121-1 (52.15)ii