

3M™ Automotive Window Film

FXPM 5



Technical Data

*Will not interfere with cellular phones, GPS, or satellite radio signals. **See lifetime warranty for full details. Ask dealer for warranty information.

Product Benefits

- Metal-free design with zero electronic interference*
- Much less reflectivity than traditional window films
- Good heat rejection capability
- Up to 99% UV protection
- National limited lifetime manufacturer's warranty**

Product Performance & Technical Data

FXPM 5				
	Single Pane		Single Pane Auto75	
Film	1/4" Clear	FXPM 5	1/4" Auto75	FXPM 5
Solar Heat Gain Coefficient	0.82	0.56	0.59	0.41
Visible Light Transmitted	89%	7%	75%	6%
Visible Light Reflected Interior	9%	5%	7%	5%
Visible Light Reflected Exterior	8%	5%	7%	5%
U Value	1.03	1.05	1.02	1.03
UV Block	38%	99%	NA	99.5%
Total Solar Energy Rejected	19%	44%	41%	59%
Glare Reduction	NA	92%	NA	93%
Heat Loss Reduction	NA	0%	NA	0%
Solar Heat Reduction	NA	31%	NA	31%

Technical Information: The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Important:

The information provided in this report is believed to be reliable; however, due to the wide variety of intervening factors, 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.



Renewable Energy Division

St. Paul, MN 55144-1000

1-800-698-4595

www.3M.com/windowfilm

3M is a trademark of 3M.
© 3M 2014. All rights reserved.