

3M™  
WINDOW  
FILMS

CLEARLY SUPERIOR WINDOW FILMS  
FOR CLEARLY SUPERIOR PERFORMANCE.



*prestige  
window films*





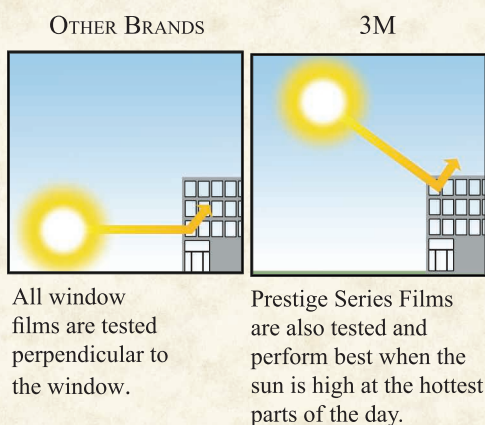


# prestige window films

## SUPERIOR HEAT REJECTION THROUGHOUT THE DAY.

For most companies, there are two primary reasons for installing window films: rejecting heat to increase comfort and lowering energy costs, as well as fade protection for furnishings from damaging UV rays. Our newest films do both remarkably well.

## THE TOTAL SOLAR ENERGY REJECTED—ON ANGLE TEST.



To measure just how impressive these films are, we created a more stringent test for their performance: Total Solar Energy Rejected—On Angle. This test proves that our films are unsurpassed throughout the day, especially during the hottest times when you need the help most. So, when the sun is working hardest, our films are performing their best.

While some films claim similar performance, the fact is that their performance is only similar when tested perpendicular to the sun, which only can happen at the relatively



cool times of sunrise and sunset. Our spectrally-selective films reject up to 97% of the sun's infrared light to help keep your building cool and lower your energy bills.

3M Window Films are designed to reduce the effects of solar heat and visible light on your furnishings and will block up to 99.9% of the sun's harmful ultraviolet rays, which are the single largest cause of fading. While no film can stop fading completely,

our films dramatically slow the progress of fading to keep your building and merchandise looking beautiful.

## DAYLIGHTING IS A BRIGHT IDEA

By letting natural light complement or replace artificial light in your building you can enjoy tremendous advantages. The most obvious being lower energy costs for lighting. Daylighted spaces can also demand higher lease prices and





experience less turnover because occupants of daylighted spaces can be more productive and satisfied with their work. With these films, you can enjoy all the advantages of bringing light into your building with none of the disadvantages. So you save money two ways: lower lighting costs plus lower cooling costs thanks to our superior heat rejection.

REFLECTIVITY THAT'S ACTUALLY LOWER THAN GLASS.

One of the major drawbacks of traditional window films is that they tend to act like mirrors. From the inside, traditional window films make it difficult to see outside, especially at night when interior lights are on. This collection of four window films have substantially reduced reflectivity. This premium line offers two styles of window film that actually have less interior reflectivity than the glass they cover. The other styles have interior reflectivity that is just 1% greater than glass. So, from the inside at night, you can see the outside world clearly. Reduced reflectivity will also enable potential customers to clearly see merchandise inside retail locations, while businesses protect their products from the sun and heat.

OPTICALLY CLEAR.  
TECHNICALLY SUPERIOR.

Creating a clear window film with all these advantages wasn't easy. It required the world-leading, nano-technology laboratories of 3M. Nano-technology works with materials that are over a thousand times smaller than the width of a hair. This expertise allows us to create a window film with hundreds of layers that is less than the thickness of a Post-it® Note. It has allowed us to create a film that delivers the highest performance possible without metal, which may corrode and look reflective.



WORLD-CLASS BUILDING.  
WORLD-CLASS FILM.  
WORLD-CLASS ENERGY SAVINGS.

The Embarcadero Center in San Francisco is a one of the premiere addresses in America. With five towers covering five blocks, it offers four million square feet in retail and office space. It also commands a spectacular view of the bay area. With such prolonged exposure to the sun, there were significant heat and glare issues. By using 3M Window Films, they were able to improve tenant comfort and reduce their energy costs by an impressive \$350,000 per year.



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## 3M™ WINDOW FILMS – PRESTIGE SERIES.

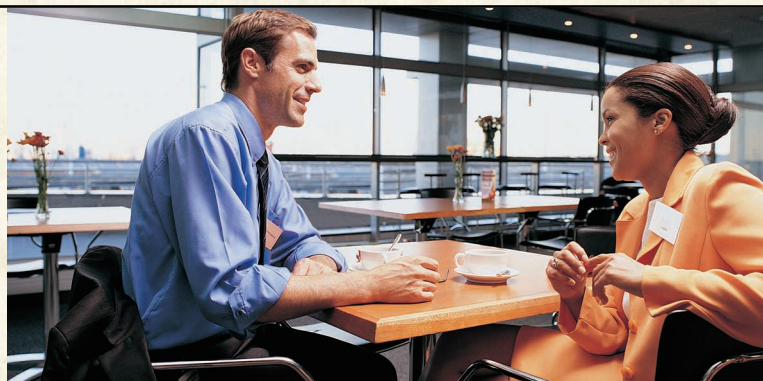
HELPING YOU CREATE A BETTER BUILDING: INSIDE AND OUT.

For years, window films have been used to help a building's energy efficiency and reduce fading. But with those advantages came some compromises. Now you can enjoy all the advantages of a top-performing window film with none of the disadvantages. 3M introduces the new Prestige Series, the ideal window film for commercial and retail applications.

A NEW STANDARD OF PERFORMANCE, METALLIC FILMS CAN'T MATCH.

Until recently, most window films that rejected heat were tinted dark, used metal or were highly reflective. Over the years various other companies have tried to create a clear window film with mixed results. While they were able to achieve improved performance, their drawbacks made them unacceptable for certain buildings. Because these films used metal, they were susceptible to corrosion, especially in coastal environments, and interfered with mobile phone reception. Because the Prestige Series has no metals, they are the first films to offer a variety of selections that eliminate these problems and perform to the industry's highest standards.

With Prestige Series, potential customers will be able to see your merchandise clearly, and you can use your window displays to full advantage.





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DEALERS WHO ARE ALSO  
CLEARLY SUPERIOR.

There are thousands of window film dealers in the country, but only a select few have been chosen to be part of our Prestige Dealer network. They were selected because of their ability to offer quality work, their extensive product knowledge and their ability to serve their customers to the highest standards. At 3M, we not only wanted to offer the world's finest window film, we wanted to be certain they were offered by the world's leading window film dealers.

Contact your local representative from our Prestige Dealer network for a free estimate. For more information, please call 1-866-499-8857 or visit us at [www.3m.com/prestige](http://www.3m.com/prestige).

ANOTHER GREAT 3M  
PRODUCT YOU CAN TRUST.

No one has more experience with window film than 3M. In 1966, we received the first patent for window film. For decades, 3M has remained the world leader in the development of new and innovative adhesives and films. Today there are millions of square feet of 3M Window Films installed all around the world. With these films, we have once again demonstrated why we are the industry leader.

A WARRANTY BACKED BY  
ONE OF THE WORLD'S MOST  
RESPECTED COMPANIES.

What good is a 10-year warranty from a company that wasn't around 10 years ago and probably won't be here 10 years from now? Selecting 3M Window Films gives you peace of mind. That's because we have one of the most comprehensive warranties you can get; backed by a company you know and trust.

Authorized Dealer



[www.sunrayfilms.com](http://www.sunrayfilms.com)  
1.800.295.8468



**3M Building Safety Solutions Department**  
3M Center, Building 223-2S-24  
St. Paul, MN 55144-1000  
[www.3m.com/prestige](http://www.3m.com/prestige)



The Skin Cancer Foundation recommends many 3M Window Film products as effective UV protectants.

