

# Introducing the only ceramic film worthy of the 3M name.

With the new 3M™ Ceramic Series films, we bring you the three virtues that are most important: low reflectivity, high clarity and outstanding heat reduction. So you'll save energy while keeping your interior cool and looking beautiful.

Using nanotechnology we've created ceramics so fine they are not only invisible to the naked eye they are imperceptible with an ordinary microscope. These ceramics allow us to create a film that is tough, won't corrode and is so clear your view will remain beautiful.

The new 3M ceramic series delivers stellar performance against solar heat and sunlight. Our spectrally selective films reject up to 80% of the sun's infrared light to reduce energy costs; while also blocking more than 99% of the sun's harmful ultra-violet (UV) rays to prevent fabrics from fading.



## Our family of films.

3M not only invented window film, it single-handedly developed many of the major window film innovations over the past four decades. 3M offers three unique lines of window films, so you can find the film that best meets your needs and budget.

	Prestige Series	Ceramic Series	Night Vision
Aesthetic Appeal	Excellent	Very Good	Good
Reflectivity	Very Low	Low	Moderate
Clarity	Excellent	Excellent	Very Good
Infrared Heat Rejection	Excellent	Very Good	Moderate
Technology	Multi-layer Optical Film & Nanotechnology	Nano-Ceramics	Metallic



**3M**  
Window Films

Ceramic Series

Clear Energy Savings



A warranty backed by one of the world's most respected companies.

What good is a lifetime warranty from a company that wasn't around 15 years ago and probably won't be here 15 years from now? Selecting the Ceramic Series gives you peace of mind. That's because we have one of the most comprehensive warranties you can get. 3M™ Window Films are backed by a limited-lifetime residential warranty should your window film need replacing. We also offer a 15-year warranty for commercial applications.

Dealers who are also clearly superior.

There are thousands of window film dealers in the country, but less than 5% of them are selected to become part of the 3M 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 films, we wanted to be certain they were offered by the world's leading window film dealers.



Contact your local 3M Prestige Window Films Authorized Dealer for a free estimate.

For more information, please call Sunray Window Films 1-800-295-8468 or [www.sunrayfilms.com](http://www.sunrayfilms.com).



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Performance data generated for a typical film on 3mm glass using applicable industry test methods and standards. Infrared rejection measured from 900nm – 1000nm.



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For saving energy,  
there's one clear choice.



## Clear savings.

### No metals or dyes.

3M™ Window Films – Ceramic Series will look good not just the first year, but for years to come. Sputtered metal films can corrode, often changing color on the edges. Films that rely on dyes are prone to fading over time, changing to a purplish hue. By using advanced ceramics, our film retains its color and appearance over time.

### Keep your cool.

With energy costs seeming to increase every year, 3M Ceramic Series films are a great way to save money and help the environment. By rejecting up to 59% of the total solar energy and up to 80% of the heat-producing infrared rays, your cooling system will work less and you'll be able to maintain a more even temperature throughout your home or office. Depending on the size of your home or office you could save hundreds or thousands of dollars each year.

### Protection from the sun.

Creating a beautiful home or office takes an investment of time and money. Damaging ultra-violet (UV) rays from the sun can ruin that investment, fading your fabrics, photos, artwork, wood, carpet and wallpaper. But, because our advanced film blocks over 99% of UV rays, you can fully enjoy your beautiful interiors for years to come.

### Amazing clarity and low reflectivity are a beautiful reflection on you.

In addition to its low reflectivity that doesn't detract from the beauty of your architecture, one of the Ceramic Series' most impressive characteristics is its amazing clarity. Day or night, our film has a clarity that rivals glass.



## The 3M difference.

### 3M brings clarity to window film claims.

There are scores of companies that claim to be just as good as 3M™ Window Films. Such boasts are especially common for companies that are here today, but long gone by tomorrow. The fact is, making such claims is easy. But backing them up with facts makes all the difference. The 3M difference. So here are the facts from a company you know and trust.

### We invented window films.

No one has more experience with window films. 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.

### 3M stands behind its products.

Selecting 3M Window Films gives you peace of mind. No-name films can make big claims when it comes to warranties and performance, but how do you know they will be around to back up those claims? 3M, one of the most respected manufacturers in the world, backs its films with a limited-lifetime residential warranty and a 15-year commercial warranty. So you can enjoy peace of mind for more than a decade.

### We make our own polyester.

3M is one of only a few window film manufacturers that actually produces its own polyester, including patented microlayer and color-stable technology film.

### No one knows adhesives like 3M.

3M actually makes its own adhesives. From Scotch® Tape and Post-it® Notes to permanent construction adhesives, 3M is a world leader in adhesive technologies. The adhesives we use with our films provide a unique combination of optical clarity, fast drying, long-lasting bond and simple removal.

3M Window Films.  
Another great 3M product  
you can trust.



3M gives you performance and value  
you can trust every day.