



Why 3M
is your
best choice



3M™ Window Film:

- Clear or tinted
- Attractive
- Affordable
- 3M quality
- Professionally installed

ASID
*industry
partner*

3M Knoxville, IA Registered to ISO 9002 Certificate no. XXX



Specified Construction Products Department

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No one has more experience with window film than 3M. In fact, not only did 3M issue the very first patent on window film in 1966, but today we're still the only manufacturer that produces our own raw materials such as polyesters, adhesives, metals and scratch-resistant coatings. This gives us the quality control and product consistency other manufacturers just can't match.

What's more, we have a core of carefully screened authorized dealers who are trained by 3M to professionally install your window film correctly. And 3M window film is backed by a warranty that covers 100% of materials and labor.* It's the most comprehensive warranty you can get.

That, along with 3M's worldwide reputation as the adhesive experts, means you can rest assured knowing 3M window film is safe for your windows, and safe for you.

For more information, or the name of the authorized 3M Window Film Distributor nearest you, call 1-800-480-1704.

*See warranty for details.

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Printed in U.S.A.

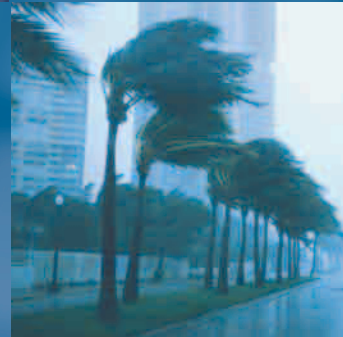
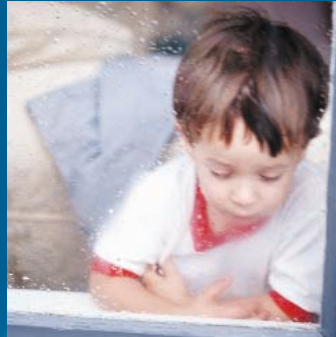
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Recycled paper
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3 M™ S c o t c h s h i e l d™ U l t r a S a f e t y
a n d S e c u r i t y

W i n d o w F i l m



K e e p i n g Y o u O u t
O f H a r m ' s W a y

3M *Innovation*

P r o t e c t y o u r s e l f f r o m v i o l e n t
w e a t h e r , v a n d a l i s m a n d u l t r a v i o l e t r a y s

There's no denying the aesthetic value glass windows and doors give a home or commercial building. But is glass really the best defense for your family, co-workers and personal property when danger looms outside?



3M™ Scotchshield™ Ultra Safety and Security Window Film helps hold your glass in place during hurricanes, tornadoes, severe winds, earthquakes, even bomb blasts and other explosions. It helps maintain the integrity of a building's outer shell to keep wind, rain and flying glass shards from wreaking havoc inside the building. It also helps reduce damage and injury from indoor incidents like children running into or throwing things at glass doors or windows.

Scotchshield window film also helps deter smash-and-grab burglars by eliminating their most crucial weapon ... time. Burglars rely on quick and easy access for a successful break-in. A door or window that slows them down is one that will probably make them go away.

Bright, sunny days pose threats, too, because UV rays cause interior fading. All Scotchshield clear or tinted films substantially reduce fading of your carpets, upholstery, furnishings and merchandise by blocking out up to 99% of the sun's damaging UV rays.

Thicker is not necessarily better

The general rule is the thicker the film, the stronger the film. But that's not always the case. What's crucial is impact- and tear-resistance. And 3M's got the best.



*With safety and security
window film*



*Without safety and security
window film*

Made of an exceptionally tough polyester, 3M™ Scotchshield™ Safety and Security Window Film is secured to the inside of windows with an aggressive adhesive system. It helps hold glass together, deterring smash-and-grab burglars and reducing the chance of glass shards falling or flying out.

Our patented micro-layered polyester technology helps Scotchshield films outperform all other films of similar thickness. In fact, ours is the only 4-mil film that passes the 400 foot-pound impact level of ANSI Z97.1 Standard*. That's because our micro-layered technology makes the film and glass more flexible, so they absorb some of the impact and are more likely to stay in the window frame without breaking. And even if the glass does break, Scotchshield film helps hold the glass together, significantly reducing the chance of injury from flying shards.

Our most durable system in severe conditions is the 3M™ Ultraflex Window System. It combines our micro-layered Scotchshield film with Dow Corning® 995 structural silicone adhesive, which aggressively bonds the glass and film to the frame.

Tested and re-tested**

Scotchshield film is one of the most vigorously tested window films out there. Windstorms, bomb blasts, flying objects ... we've thrown everything we can think of at it to make sure it not only meets, but *exceeds* industry standards for impact- and tear-resistance.

* Met requirements for ANSI Z97.1 Standard with modifications for higher impact levels.

** GSA Explosive Blast Standards for Glazing and Factory Mutual Approval Standard 4350 for Windstorm Resistant Glazing.

**K e e p s e v e r y b o d y
c o m f o r t a b l e w h i l e
l o w e r i n g e n e r g y c o s t s**



**P r e s e r v i n g b e a u t y ,
i n s i d e
a n d o u t**



Although its main job is protection, Scotchshield window film can also help alleviate “sun control” problems.*

It’s simply inevitable that on sunny days one side of a building will get sunshine, the other side shade. That means some of the building’s tenants can be uncomfortably hot, while others are uncomfortably cool. Perhaps a “thermostat war” ensues, which is hard on your cooling system and can raise energy costs. But drawing blinds or curtains means you need to use more interior lighting, which drives up costs even more. Some Scotchshield window films can help by blocking out heat that would otherwise pass through the window. And that means comfortable, happy tenants and big savings on energy bills.

Some Scotchshield films reduce glare, too. So there’s less eye fatigue for people who normally have to squint and strain to view TV and computer screens on bright or sunny days.



Some 3M™ Scotchshield™ Safety and Security Window Films help reduce energy costs by blocking out heat that would otherwise pass through the window.

* If light and heat reduction is more of a priority than safety and security, ask about 3M™ Scotchtint™ Window Film.

Fabrics, wallpaper, natural wood floors and other valuables will fade when unfiltered sun shines through your windows. But Scotchshield window films block out most of the sun’s harmful elements, including up to 99% of UV rays—the primary cause of fading. So whether you’re protecting fine art, retail merchandise, carpets, upholstery or other interior furnishings, 3M window film will help keep it looking good and lasting longer.

Scotchshield window film keeps the exterior of your building looking good, too. It gives your building an attractive, consistent look by hiding the disarray of half-drawn drapes and blinds, and giving all windows a uniform appearance. What’s more, it provides a little extra privacy ... for a little extra peace of mind.

And a proprietary, scratch-resistant coating keeps the film looking good year after year. No special maintenance is needed—simply clean your windows as you normally would.