

EARTHQUAKE



SEISMIC  
PROTECTION

  
Safety and Security Film

SEISMIC

# EARTH

Are Your Windows Quake Protected?

*While it's impossible to stop the constant threat of tremors or deadly earthquakes, it is possible to combat some of its most lethal effects. Flying glass.*

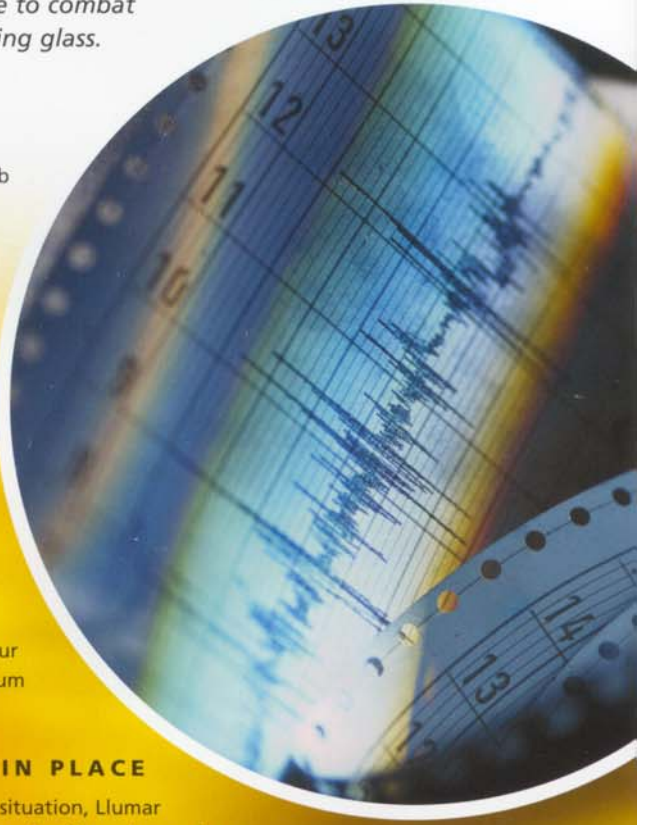
## IT TAKES MORE THAN BUILDING CODES

While a building's structure may absorb a quake's impact, its windows are often less able to sustain frequent tremors or violent quakes. They can crack or be wracked from their frames, shattering glass into lethal shards that damage, kill and injure. The power outages that typically accompany quakes only magnify the dangers, making it difficult, if not impossible, to see and avoid harmful glass.

You can help prevent this treacherous situation at your facility with Llumar Magnum safety and security film.

## HOLDS GLASS IN PLACE

Whatever your unique situation, Llumar Magnum safety and security film, a heavy duty polyester film bonded by special adhesives, can be easily applied to the interior of new or existing glass. It enforces panes with a virtually invisible force of protection that helps to hold glass in place when it shatters under the impact of a tremor or a quake—and dramatically reduces damage or injury from flying glass, keeping your building safer and more secure.



THE INDUSTRY'S TOUGHEST  
AND MOST DURABLE

S E I S M I C

# Q U A K E

## **ENDURE WHATEVER LIES AHEAD**

With Llumar Magnum, you also get enduring protection. In fact, Llumar offers the highest film durability in the industry and a patented scratch resistant (SR) coating that ensures easy maintenance using conventional window cleaning methods.

## **INSTALLATION IS SIMPLE**

Llumar Magnum is easily installed to the interior of new or existing glass, with little or no mess or disruption to building activities. And every dealer-installed Llumar film comes with a manufacturer's warranty for film and labor. So call today...

## **HEIGHTEN EFFICIENCY**

Choose a solar version of Llumar Magnum and optimize energy efficiency. It's high-heat rejection properties keep out up to 79 percent of incoming heat. It can even enhance the overall comfort of your building by eliminating hot and cold spots and reducing annoying sun glare.

## **REDUCE UV DAMAGE**

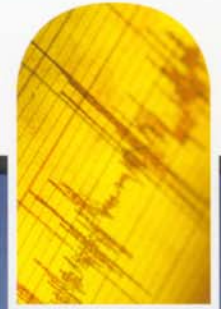
Plus, Llumar Magnum blocks up to 99% of the sun's damaging UV rays—rays that can fade and deteriorate fabrics and furnishings.

## **DON'T COMPROMISE**

Llumar Magnum does all of this while also allowing excellent optical clarity and without shadowing or yellowing your facility's glass.

## **DETER VANDALS**

Special formulations are available to help prevent graffiti vandals from effectively defacing your facility's surfaces, so you can avoid costly glass replacements at your facility. Businesses nationwide also rely on Llumar Magnum to deter "smash and grab" thieves—who rely on fast access through shattered windows to commit their crime.



**LlumarMagnum®**  
Safety and Security Film



## THE WORLD LEADER IN PROTECTIVE WINDOW FILMS

Protect retail, commercial and residential buildings--any windowed structure--from the dangers of flying glass due to earthquake, windstorms, terrorist acts, vandalism, theft, and accidents. It's easy, with Llumar Magnum safety and security film, available only from CPFilms Inc., a subsidiary of Solutia Inc., one of the world's leading manufacturers of high-value branded, chemistry-based products.

CPFilms, the world leader in protective window films, has been protecting residential and commercial buildings for decades. Today, from our ISO 9001 certified manufacturing facilities, we produce a wide range of strong and visionary solutions for specialized applications that include architecture, industrial design, information technology, defense, aerospace, automotive, agricultural, energy conservation and reprographics.

**BENEFIT FROM LLUMAR MAGNUM PROTECTION BY  
CONTACTING YOUR LLUMAR MAGNUM DEALER TODAY!**



**LlumarMagnum®**  
Safety and Security Film

[www.llumar.com](http://www.llumar.com)

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