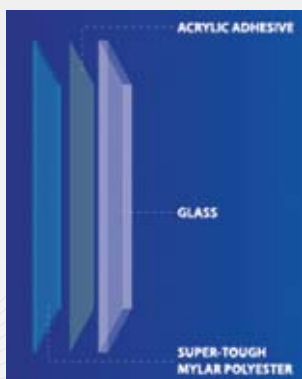


# Turn your existing glass into an impenetrable shield that actually protects you !

Glass is usually the weakest point in any building or vehicle, from a safety and security point of view. It's the easiest way for an intruder to break through. In an automobile accident, it shatters, and the fragments can cause serious injury.

That's why we have developed the XDS Glass Protection System (GPS). Based on a revolutionary proprietary process, it first strengthens glass by more than 400% and then keeps it intact in its frame, even if the impact or force is big enough to break it. All of which makes the glass practically impenetrable.

## Here's precisely how it works:



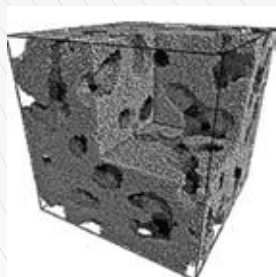
How the two-part system is installed on to any glass surface.

There are two parts to the system. One - A Super-tough mylar polyester with a scratch-resistant coating. Two - a specially formulated proprietary high temperature acrylic adhesive solution which when applied to the glass, actually penetrates the glass pores, gets absorbed and hardens, strengthening the glass itself.

The result ? The same glass now becomes so strong, it actually repels objects hurled at it. That includes bricks and fire bombs. In case of car accidents, it reduces the likelihood of injuries from flying glass by over 95%.

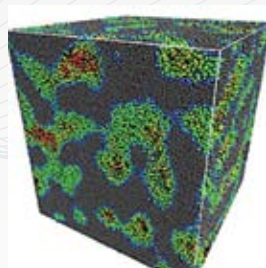
In fact, with certain thicknesses of glass, it even becomes bullet resistant.

## Cutaway sections of glass as seen through an electron microscope:



Normal glass structure

### XDS Glass Protection System



Glass reinforced by the powerful bonding adhesive GPS 9

## Your Shield against the forces of nature

Storms, Hail, Hurricanes, Earthquakes, Tsunamis... name it you're protected. It is proven that even when there is sufficient force to break glass, the XDS Glass Protection System (GPS) holds all the fragments together, preventing injury from shattered glass, while also providing protection from fire and water.



## Your Shield against Riots & Theft

Be it a burglary, armed robbery or rioting, glass windows are the easiest point of entry. Alarms can only go as far as drawing attention. That is why you need the protective shielding power of the XDS Glass Protection System (GPS). It prevents or delays entry long enough for help to arrive.

## Your Shield against Terrorism

In incidents involving bombings, over 50% of the injuries would normally be from flying glass. The XDS Glass Protection System (GPS) reduces this risk dramatically with its power to hold glass fragments inseparably together.

## Your Shield against Fire

The system has been proven to be effective against fire resulting from accidental explosions or arson. Its application extends to industrial plants and factories where such safety glass is required.



## Your Shield against Heat & UV Radiation

The XDS Glass Protection System (GPS) keeps out up to 80% of the heat from sunlight, which means greater comfort and energy efficiency, resulting in savings through reduced electricity costs. It absorbs almost 100% of the harmful ultraviolet rays, preventing long term fading of furniture, carpets, shop displays and other car / building interior items.

The XDS Glass Protection System (GPS) will improve employee productivity by providing a uniform and comfortable temperature across the entire office while cutting down on the strong glare coming through the windows and glass areas.

The XDS Glass Protection System (GPS) will enhance the beauty of buildings, shops and vehicles while providing privacy to the occupants.



## Tested, proven and chosen

- Installed in over 37 countries worldwide
- Endorsed and used by law enforcement agencies
- Tested extensively by military and government institutions in many countries
- Protects key government buildings, military, banks, civilian installations and VIP vehicles.