



## Q: Should I keep the use of SGG™ in my facility secret?

A: We believe an uneducated intruder will be easier to keep out of any building. We do not publish lists of customers, schools or districts who have used our product in order to keep the element of surprise.

## Q: Can SG4™ or SG5™ fit into my existing doors?

A: In almost all cases the answer is yes. Our testing methodology requires certain thicknesses and quality of aluminum or metal products. However, even an old door that does not meet these requirements will still be far harder to get through with the an  $SGG^{\mathsf{TM}}$  product than without.

## Q: Is SGG™ expensive?

A: SGG™ usually costs between \$1000 and \$1200 to replace the glass in a full glass door which includes the glass, reinforcements and installation. Doors that require half glass or narrow vision lites can cost much less.

## Q: How long does it take to manufacture?

A: Manufacturing, crating and shipping usually takes less than 6 weeks.

## Q: Who will install SGG™ products?

A:  $SGG^{TM}$  currently employs 22 installers and project managers. A local glazier in your area can also become licensed to install  $SGG^{TM}$  products. All installers MUST be licensed by  $SGG^{TM}$  in order to install our products.

**GET TO KNOW** 

# **SCHOOL GUARD GLASS**

#### Q: What is the difference between SG4™ and SG5™?

A: SG4™ kept our testing agent at bay for over 6 minutes during our official testing by HP White Laboratories. This should provide enough time for a buildings emergency plan to be put into place. Nationwide the average response time for police to get to public schools is approximately 5 minutes. When used in conjunction with a larger safety plan the police should arrive at the school with the intruder on the outside of the building. SG5™ kept our testing agent out for over 12 minutes. This product should be used in areas where police response could be delayed, or other more significant security concerns are identified. The cost difference is about \$8 per square foot.

# Q: Where should SGG™ be used?

A: SGG™ products should be used on the interior and exterior of buildings. Buildings, when locked, are only as strong as the glass in the doors. The strongest glass on the market besides the SGG™ products lasted less than 40 seconds during our independent testing. Keeping intruders outside is key to keeping students safe.

Unfortunately, many attacks on students are perpetrated by students who have brought weapons to schools. Using the SGG™ products in classroom doors, corridor doors and stairway doors can prevent a violent offender from traveling throughout the school. When SGG™ is installed in classroom doors a "safe zone" is created blocking attackers from finding new targets.



The SGG™ team is constantly overcoming new challenges presented by our customers, governmental departments and testing results. We can respond quickly to questions regarding the retrofitting of existing structures, specific design requirements and the integration of new materials into old systems. Our team has successfully solved substantial security problems for NCIS, Air Force One, Boeing, MIT and many others. We have several new security systems being developed for use in school lobbies and administrative areas as well as classroom doors. Interested parties should have their designers or security consultants contact our office for specifics.



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EDUCATION



# **EDUCATION**



Schools, after school facilities, preschools and any other facility that houses children are ideal places to use SGG™ products. Entrances and specifically the glass in the doors, side lites, and windows are the weakest point of entry at any school. By protecting the first floor of the exterior of the building, as well as the interior classroom doors, students can be kept away from violent offenders. Administration offices need protection too. As the people in charge of implementing the schools safety plan it is vital that they can safely do so. More schools are being designed with entrance vestibules that have an "admission" area. This is a room where a school official can interact with parents and others who have school business but do not necessarily need access to the entire school. These people are typically separated by glass that has a Bullet Rating (BR) of at least 5 (to stop a 7.62 mm rifle). School Guard Glass™ can provide a range of products and frames for building these transaction windows as well.

# **GOVERNMENT & HEALTH**



## **GOVERNMENT**

Court houses, police and fire stations, municipal offices, airports and many other facilities could all benefit from having  $SGG^{\mathsf{TM}}$  products in their doors and windows. Any door for which an official would like some degree of protection, but cannot afford Forced Entry doors (which usually cost between \$15,000-\$50,000), will benefit from  $SGG^{\mathsf{TM}}$  products.

# **HEALTH**

Any area that secures pain medication, patients or employees are targeted by addicts and criminals. Emergency rooms and pharmacies are becoming hot spots for violence in our country.  $SGG^{TM}$  products can keep intruders out of unsecured areas by making the weakest link in a door (the glass) the strongest.

# PRIVATE



Houses that are locked are only as strong as the glass that keeps people's hands from reaching inside to unlock the door.  $SGG^{TM}$  can be installed in doors and windows in private residences to secure your home.

Our products have been used in museums, banks, ATM kiosks, movie theaters, convenience stores and other places of business that often have large amounts of cash or valuable items. SGG™ is a cost effective way to provide the time needed to call police or escape a dangerous situation. Call us so we can figure out a way or even engineer a solution for your specific needs.