

FREQUENTLY ASKED QUESTIONS ABOUT BULLETPROOF GLASS & BARRIERS

Below is a list of commonly asked questions about bulletproof glass and bullet resistant barriers. If you encounter a question we haven't answered, feel free to email us at info@demandtss.com.

Q Is bulletproof glass 100% bulletproof?

A Six inches of lead sheathing or a foot of solid concrete is "bulletproof" - but the realities of commerce dictate visibility and easy communication. That's why most of the bulletproof glass you see is more accurately called bullet resistant glass. All of our systems pass rigorous testing, often conducted by multiple standards agencies - and all our materials are made to our stringent specifications, the most demanding in the industry.

Q What kinds of bulletproof glass do you carry?

A We carry three kinds of bulletproof glass: acrylic, laminated polycarbonate, and glass-clad polycarbonate. Acrylic is the most popular choice for interior projects, while laminated polycarbonate makes a good interior or exterior option. Glass-clad polycarbonate is used for exterior installations where the typical UL Rating needed is level 4 or above.

Q What does the UL Rating for my piece of glass mean?

A The Underwriters Laboratory (UL) is a global organization focused on testing materials with the safety of the individuals using the materials in mind. These ratings help inform people of the amount of protection they might need. Bulletproof glass is rated from 1-8 based on amount of protection. A majority of the places that need bullet resistant glass will find levels 1-3 sufficient for their security needs.

Q How do I clean my bulletproof glass?

A Commercial cleaners like Windex cause superficial cracks to show up that can only be repaired by replacing the entire pane of glass. Acrylics and polycarbonates can be cleaned by using the 210 Glass Cleaner we ship with each order and a soft cotton cloth or micro-fiber towel. Additional 210 Glass Cleaner may be purchased through Total Security Solutions or you can also use a diluted solution of 5% Dawn dish soap to 1 gallon of water. Glass-Clad Polycarbonates can be cleaned using standard glass cleaning products with a non-ammonia base.

Q Why do I need bulletproof glass or a bullet resistant barrier?

A Before thinking about bulletproof glass and whether you need it, think about the protection of your most valuable asset - your associates and customers. Nothing is as precious as life, so if you are involved in an industry that could become a target for violent crime, it's a good idea to consider installing a bullet resistant barrier system. Typically, if there is a steady exchange of money in your business or you're open 24 hours, there could be a need. Keep in mind, bulletproof glass and barriers effectively deter crime because criminals are usually looking for easy targets. If you have any specific questions on the benefits of using bulletproof materials for the safety of your employees and customers, feel free to contact us for guidance.

Q I work for a school and am concerned about protecting our students. Should I replace all of our windows and doors with bulletproof materials?

A Replacing all of the windows and doors of a school with bulletproof materials would be cost prohibitive for most school districts. For a more cost-effective solution, we typically recommend designing and installing custom bulletproof security barriers in main entryways and office areas to restrict access and give staff time to react appropriately to a threat.

Q I'm an architect who hasn't worked with bullet resistant materials before. Can you help?

A Of course we can! Aside from our comprehensive Architect's Resource Center on our website, we also have an eBook specifically designed for Architects as a go-to guide on all things bulletproof. Our experienced staff of engineers, project managers, and sales reps with residential builder's licenses will work with you to design a solution that complements the aesthetics of your project design. We can also provide guidance for material selection and coordination with other contractors involved in the final build and installation process.

For more tips on maintaining and installing bulletproof glass and bullet resistant barriers, visit our website at tssbulletproof.com. There you'll find downloadable resources such as:

- **THE DO'S & DON'TS OF BULLETPROOF GLASS**
- **THE ULTIMATE GUIDE TO BULLETPROOF GLASS & BULLET RESISTANT BARRIER SYSTEMS**
- **SCHOOL SECURITY CHECKLIST**

[visit website](#)