Bullet Resistant Panels

Protective Panels for Lining Doors and Walls Surrounding Security Enclosures Protection to Level 3 In Stock (.44 Magnum S.P.S.A.)

Bullet Resistant Fiberglas Panels are flat sheets of a polyester impregnated woven roving (fiberglass strands) to create a material with superior durability. The densely packed structure of the panel exhibits an excellent capability to absorb multiple impacts from high velocity projectiles, limiting ricochet or shattering. They meet standards of the U.L. 752 Ballistic Performance Requirements Test, as well as all bullet resistant test requirements set forth by the National Institute of Justice.

Typical applications include lining of bank teller counters, ticket booths, judge's benches, doors and walls of secure enclosures, and other structures where concealed panels will add to the safety of service personnel.

Panels are high pressure molded into standard 4' x 8' size sheets. Cutting and drilling can be done using commonly available tools.

	PROTECTION LEVEL	PANEL THICKNESS	PANEL SIZE	PANEL WEIGHT	IMPACT VELOCITIES*
BRF 100	1 M.P.S.A.	1/4"	96" x 48"	83 lbs.	1250 Ft./Sec.
BRF 200	2 H.P.S.A.	5/16"	96" x 48"	115 lbs.	1395 Ft./Sec.
BRF 300	3 S.P.S.A.	7/16"	96" x 48"	156 lbs.	1470 Ft./Sec.

Specifications:

Material: Fiberglas – Reinforced Structural Polyester Laminate with Fiberglas Scrim

Finish: Off white. Panels may be painted, covered with vinyl, or clad with plastic laminate if desired.

Cutting: Can be accomplished with a Circular Saw, Table Saw, Panel Saw or Saber Saw. We

recommend the use of a "Grit Edge" blade for ease of cutting.

Drilling: High Speed Drill Bits at a slow speed.