



Plexiglas SB (Bullet Resistant)

Bullet Resisting Characteristics of Plexiglas SB Sheet

Type of Plexiglas	1.25" Thick Plexiglas SB
U. L. Rating	UL752 Level 1 Indoor and Outdoor
Weapon	9mm
Ammunition	124 Grain Full Metal Copper Case with Lead Core
Muzzle Energy (ft. lbs.)	380 to 460 ft.lbs.
Muzzle Velocity (ft./sec.)	1, 175 fps
Optical Properties	>90%
Transmission	<1%
Haze	

Plexiglas SB is certified by Underwriters' Laboratories as a UL752 Level 1 indoor and outdoor material providing protection against hand guns of medium power, such as the 9mm, Super 38 Automatic, and the like, with muzzle energy of 380 to 460 foot pounds. Outdoor materials are tested under two conditions: after 3 hours exposure, one side to -26°F the other side to room temperature and after 3 hours exposure to 120°F.

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