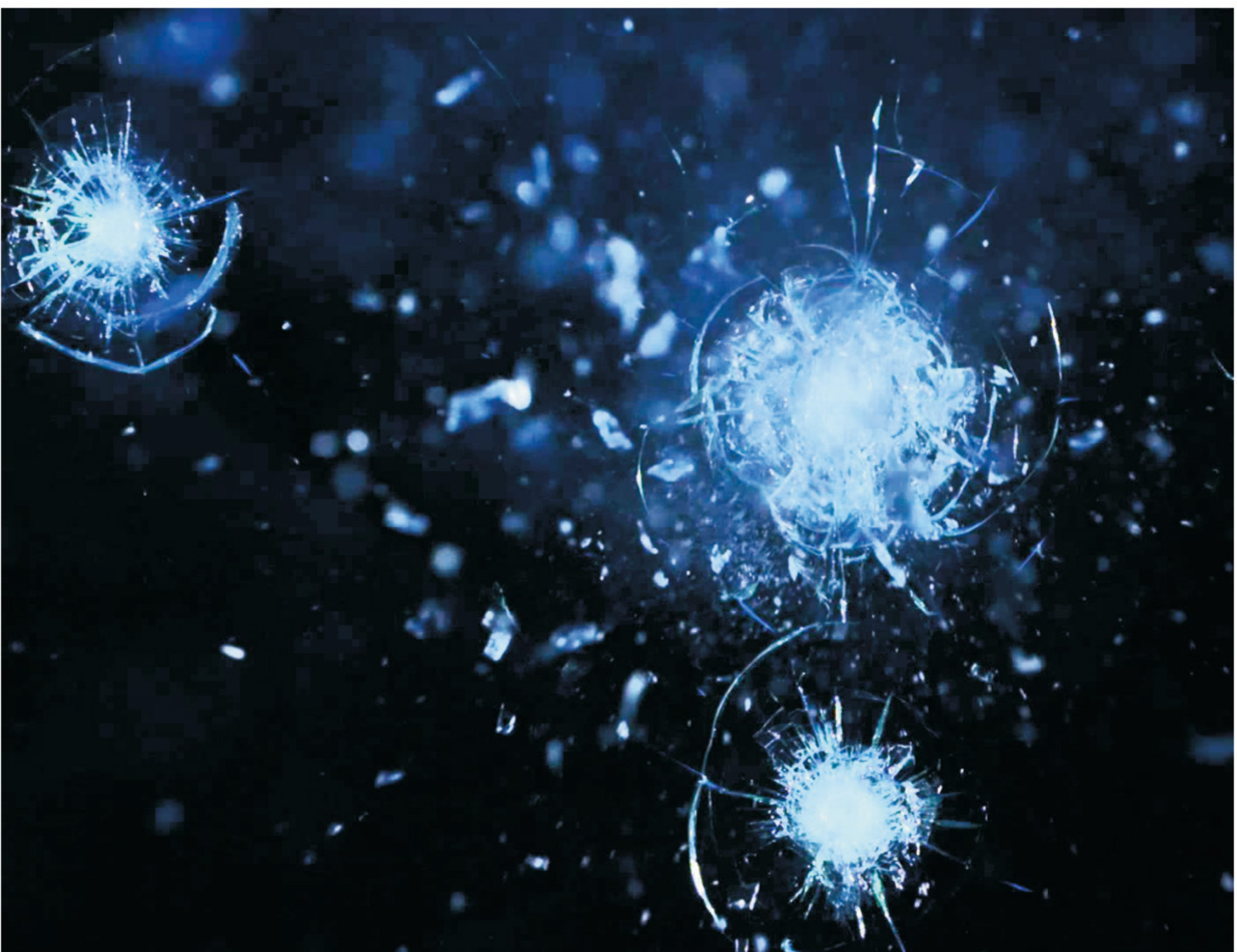


# NOVAL GLASS

## BULLETPROOF GLASS



[WWW.NOVALGLASS.COM](http://WWW.NOVALGLASS.COM)



## ABOUT BULLET PROOF GLASS

### BRIEF INTRODUCTION.

Noval Glass high performance Bullet Proof glass is usually made from 3 or more layers of glass laminated by different thickness of PVB film layers. It is a kind of excellent security material with an appearance of light-transmitting but offers varying degrees of protection from arms fire assault.

### APPLICATION.

Typical applications of bullet-resistant glass include windows, doors and counters in the business hall of financial enterprise, for example the bank, security company, post office, insurance company. It can also widely used as counter of jewelry shop, valuables, the museum, the art center, government facilities, financial institutes and so on

## BULLET PROOF GLASS FEATURES

### SAFETY

When under the outside force, the elastomeric PVB interlayer can absorb some of the force and stop it from getting through. The shatters of the glass will still stick to the PVB in case of glass breaking up and will not fall down to hurt people.

### BEAUTIFUL

Because of its security, the cracksman has no way to get into the room, installing this type of glass, there is no need to install cage-like steel fence, moreover, it is beautiful and cost saving.

### SOUND PROOF

The PVB interlayer is efficient to obstruct the sound wave and able to restrain the transmit of noises.

### UV PROOF

The organic interlayer can absorb more than 99% of the ultraviolet in the sunlight, so as to prevent the furniture, plastic articles, textiles, art crafts and collections from aging and fading because of the irradiation of ultraviolet ray.

### FLEXIBLE CHOICE

Can be compounded into Insulated Glass, Anti Fire Glass, Coated Glass, Painting Glass, Frosted Glass, Electronic and Furniture Glass. Various color Choice.





## BULLET PROOF GLASS SPECIFICATION

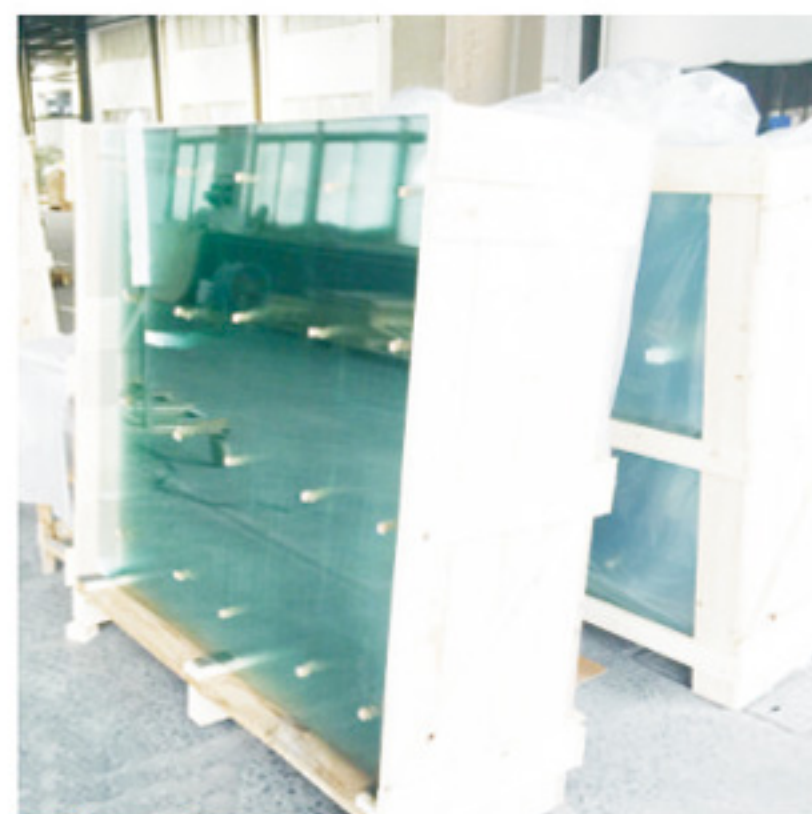
CATEGORY	GUN TYPE	MUZZLE ENERGY
F46	Protection against hand guns of medium power, such as the 9mm, Super 38 Automatic, and the like.	380-460 foot-pounds
F54	Protection against hand guns of high power, such as the .357 Magnum, and the like.	584-663 foot-pounds
F79	Protection against multiple shots from a submachine-gun, such as a 9mm Uzi, and the like	971-1175 foot-pounds
F56	Protection against multiple shots from a military assault rifle, such as an M-16, and the like	1158-1402 foot-pounds
Fj79	Protection against military ball full metal copper jacket ammunition fired from a hunting rifle such as the 308 Winchester of a military rifle	2519-3048 foot-pounds

## BULLET PROOF GLASS PRODUCTION LINE





## PACKING AND LOADING



## GET IN TOUCH

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