

EXTRALUM

Technical Information

Bulletproof VILAX®

Certified Product



Bulletproof VILAX ® is a range of highly specialized products, manufactured for the specific purpose of resisting the penetration of projectiles discharged from different firearms.

The components used in the manufacture of **VILAX** ® **Bulletproof** maintain a high level of light transmission and, as it is free of distortion, ensure the quality of vision through the glass.

Bulletproof VILAX® Certification Mark

The VILAX ® bulletproof glass compositions are certified and meet the requirements of **UL 752 Standard Test "Standard for Bullet Resistant Equipment."** The Mark of Conformity certificate INTECO validates both the quality of the manufacturing process and the final product properties, subjected to destructive testing in accordance with the requirements of the Standard.

Bulletproof VILAX®	Caliber and Ammunition	Ammunition	Glass Thickness	Glass Weight Kg/m ²
Class II	357 Magnum Gun	Jacketed Lead Soft Point (158 grains)	42,6 mm	107,8
Class III	44 Magnum Gun	Lead Semi-Wadcutter Gas Checked (240 grains)	60,7 mm	153,6
Class IV	.30 Caliber Rifle	Lead Core Soft Point (.30-06 Caliber 180 grains)	65,7 mm	166,3

Features

Security: Prevents penetration of the projectile and protects from the detachment of particles inwards, protecting the physical integrity of people.

Transparency: No image is distorted and the visibility is excellent.

Applications

Bulletproof VILAX is designed for use in commercial and residential applications. In any area that requires a level of protection of individuals against the attacks of assault or robbery with firearms.

- Banks.
- Financial Institutions.
- ATMs.
- Security Sheds.
- Jewelry.

If in doubt consult the Sales Department of Extralum, SA