

Ballistic Panels

Armortec K-Classic I

Armortec K-Classic Ballistic Panels are manufactured with genuine DuPont™ Kevlar® and are designed to be installed in military or civil vehicles that requires protection against NIJ 0108.01 hand gun threats.

Technical Information:

CHARACTERISTICS	METHOD	UNITS	SPECIFICATION	TOLERANCES
Weight	Internal Method	kg / m ²	3.00	±3.0%
		lb / ft ²	0.61	±3.0%
Thickness	ASTM D-1777	mm	3.10	±0.20
		in	0.12	±0.007
Dimensions	Internal Method	m	1.50 x 3.00	±0.01
		ft	4.92 x 9.84	±0.03

PERFORMANCE	METHOD	UNITS	SPECIFICATION		
Ballistic Protection Level	NIJ 0108.01	-	I		
Required Bullet		-	22 LRHV Lead	38 Special RN Lead	
Bullet Velocity		m/s	320 ± 12	259 ± 15	
		ft / s	1050 ± 40	850 ± 50	
Shots per panel		-	5		

Additional Information:

The Armortec K-Classic Ballistic Panels made with original DuPont™ Kevlar® give protection only against ammunition and velocities summarized on this data sheet.

The Armortec K-Classic Ballistic Panels made with original DuPont™ Kevlar® can be customized in several shapes ready for installation; please contact our technical department for more detailed information.

Inquiries

Carolina Performance Fabrics.
Blvd. Manuel Ávila Camacho No. 570 Col. El Conde,
Naucalpan de Juárez Estado de México, C.P.
53500, México.
carolinapf@grupocarolina.com.mx

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Quality Standards

Carolina Performance Fabrics, S.A. de C.V. operates a quality management system certified to ISO 9001:2015.

We are a Socially Responsible Company, accredited by Centro Mexicano para Filantropía, A.C. and by the Alianza por la Responsabilidad Social en México.