

COMPACTSHIELD FOR VESTS

NIJ IV



Protection Level IV,
according to **NIJ 0101.06 standard**, with multi-hit capacity up
to 3-shot pattern.

Designed for the following threats:

30.06 AP with a velocity of 878 m/s at 15 meters;

Fire resistance according to EN 13087-7:2000 standard and
flame resistance according to FED-STD-191 standard,
method 5905.1.

The ballistic panels withstand, without prejudice of their
ballistic protection properties, temperatures between -37 °C
and +51 °C and submersion in salt water for a minimum
period of 3 hours in 1 meter in depth.

The ballistic panels have high resistance to corrosion caused
by diesel, gasoline, motor oil, hydraulic fluids, JP-8 aviation
fuel, oil for cleaning and maintenance of weapons, insect
repellent and facial paint.

**These rigid panels take in consideration new developments
in different areas, namely multi-scale materials with high
energy absorption.**

The ballistic panels are covered with 10 years guarantee.



SONAE Campus
Lugar do Espido, Via Norte
4470-177 Maia
Portugal

www.beyondcomposite.com
geral@beyondcomposite.com
+351 221 104 798

PROPERTIES	SHOOTER NATO SMALL (8"X10")	SHOOTER NATO STANDARD (10"X12")
Weight (Kg)	1.75	2.70
Thickness (mm)	23	23

PART NUMBER	SIZE	CUT
BC-CS-RP-NIJ0101.06IV-SC-8×10-R1	8" × 10"	Shooter
BC-CS-RP-NIJ0101.06IV-SC-10×12-R1	10" × 12"	Shooter
BC-CS-RP-NIJ0101.06IV-SAPI-S-R1	8.75" × 11.75"	SAPI
BC-CS-RP-NIJ0101.06IV-SAPI-M-R1	9.5" × 12.5"	SAPI
BC-CS-RP-NIJ0101.06IV-SAPI-L-R1	10.25" × 13.25"	SAPI
BC-CS-RP-NIJ0101.06IV-FC-6×8-R1	6" × 8"	Full