

Nexus Body Armour
Vincent Carey Road
Rotherwas
Hereford
HR2 6FE

Cranfield University
DA-CMT Shrivenham
Swindon SN6 8LA England
Fax +44 (0) 1793 783192
Tel +44 (0) 1793 785330

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Ballistic Resistance Evaluation Test Report

Nexus Body Armour supplied soft body armour, AP00167A, for testing in accordance to the NIJ Standard 0101.04 level IIIA.

The standard allows up to 44mm of back-face signature (trauma) into a clay block and the ammunition used is 9 mm FMJ RN at a velocity of 436 m/s \pm 9 m/s. The range temperature at the time of testing was 22°C and the relative humidity 45%. The results are tabulated below.

Soft Armour Serial No: 525113

Shot No	Shot Angle	Velocity (m/s)	Held/ Perforated	Trauma (mm)	Comments
1	0°	428	Held	22	
2	0°	428	Held	24	
3	0°	430	Held	25	
4	0°	428	Held	21	
5	0°	428	Held	23	
6	0°	430	Held	25	