

Nexus Body Armour
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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 0101.06 level IIIA.

The standard allows up to 44mm of back-face signature (trauma) into a clay block and the ammunition used is 0.357 SIG at a velocity of $448 \text{ m/s} \pm 9 \text{ m/s}$. The range temperature at the time of testing was 21°C and the relative humidity 51%. The results are tabulated below.

Soft Armour Serial No: 525114

Shot No	Shot Angle	Velocity (m/s)	Held/ Perforated	Trauma (mm)	Comments
1	0°	445	Held	29	
2	0°	441	Held	29	
3	0°	442	Held	28	
4	30°	441	Held	20	
5	45°	451	Held	24	
6	0°	451	Held	31	