



Model XR11 - Level III Rifle Plate

MODEL DESIGNATION: FORTEC XR11
CERTIFICATION STANDARD: TESTED TO NIJ 0101.06 - PENDING CERTIFICATION
THREAT LEVEL: BALLISTIC LEVEL III (STAND ALONE)
CATEGORY: RIFLE PLATE - SINGLE CURVE
THICKNESS: 1.2 INCHES / 31 MM

THREAT TESTING

<u>THREAT</u>	<u>VELOCITY</u>
5.56 x 45 MM - M193	3150 FPS
7.62 x 39 MM - M67	2390 FPS
7.62 x 51 MM - M80	2800 FPS



TESTING PROTOCOL

NIJ CERTIFICATION OF HARD ARMOR REQUIRES SUBMISSION OF 10" x 12" TEST PLATES WHICH MUST DEMONSTRATE THE ABILITY TO DEFEAT SPECIFIC ROUNDS TESTED TO A VALID NIJ SHOT PATTERN, AFTER EXPOSURE TO A STRINGENT CONDITIONING PROTOCOL TO SIMULATE AGING AND WEAR. LEVEL III REQUIRES SIX M80 ROUNDS PER PLATE.

Width & Length	Shape	Curvature	Weight
10" x 12"	Shooter	Single-Curve	3.2 lbs
10" x 12"	Full	Single-Curve	3.4 lbs