

**National Institute
of Justice (NIJ)**Approved Test Laboratory
For Personal Body Armor

Expiration Date:

April 30, 2020

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NVLAP LAB CODE: 200818-0

Approved Signatory: Jake Crawford

Date Received: 1/09/2020
Received Via: USPS
Returned Via: UPS**FLEXIBLE ARMOR: P-BFS TEST****P-BFS TEST**Record No.: EWC20001-1
Test Date: 1/14/2020
Customer: East West Consolidated, LLC.**Test Conditions**Temperature: 71 °F
Humidity: 44 %
Clay Block No.: 13
Clay Block Size: 24" x 24" x 5.5"
Clay Temp.: 97.9 °F
Drop Average: 19.31 mm
Test Standard: Modified / Abbreviated NIJ 0101.06, July 2008
Threat Level: IIIA
Condition: New / Dry**Range 2**Muzzle to Screen 1: 5.70 ft.
Screen 1 - 4: 5.00 ft.
Screen 4 - Target: 5.70 ft.
Midpoint to Target: 8.20 ft.
Target to Witness: 0 in.
Barrel Length: 10 in.

Sample Tested Description		Shot / Ammunition Description					Chronograph		Test Results
Manufacturer:	East West Consolidated, LLC. # EVA IIIA 1 Stand-Alone 10" x 12" 1.191 IIIA	Shot	Shot	Degree	Caliber	Bullet	TIME	VELOCITY	Perforation
Model No.:		No.	Location	Obliquity		Weight (gr.) / Type	sx-5	ft/s	BFS (mm)
Sample No.:		1	1	0°			355.0	1408	36.70
Type:		2	2	0°			352.8	1417	43.20
Size:		3	3	0°			345.8	1446	44.64
Weight (lbs.):		4	4	0°	.44 Mag.	240 / JHP	354.6	1410	46.89
Threat Level:		5	5	0°			349.6	1430	41.00
		6	6	0°			348.6	1434	48.51

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Test Remarks/Notes:

- Panel tested planar (pressed flat against clay backing)
- *Customer requested (6) 0° shots and that BFS be measured for all shots

Test Requirements:Submersion: NO, tested "Dry" IAW customer request
Conditioning: New (Not Conditioned IAW Section 5. Protocol)
BFS: Shot No. 1 - 3
PASS / FAIL: No Perforations (1-6); BFS ≤ 44.0mm (Shots 1-3)**Shot Spacing Requirements:**

- Shot Pattern: IAW Section 7.8.1 Shot Location Marking
- Shot-to-Edge: (Shots 1-3) 3.0" - 3.75" (Threat 2)
(Shots 4-6) 3.0" Minimum (Threat 2)
- Shot-to-Shot: 2.0" Minimum

Test Round Description:Speer .44 Magnum, 240 gr. (15.55g) JHP (4453 or 4736)
Test Velocity: 1430 +/- 30 ft/s**Sample Description:**

- Customer Proprietary

Project Manager: Wilson

Range Tech(s):