

**National Technical Systems**

7447 W. 33rd St. N.

Wichita, KS 67205 U.S.A.

Phone: (316) 832-1600

**FLEXIBLE ARMOR:****P-BFS TEST**

Date Received: February 24, 2023

Via: FedEx

Returned Via: FedEx

Record No.: EXT23002-5

Test Date: March 3, 2023

Customer: Extant Armor Co.

**Test Conditions**

Temperature: 70 °F  
 Humidity: 37 %  
 Clay Block No.: 13  
 Clay Temp.: 97.8 °F  
 Drop Average: 18.10 mm  
 Test Standard: Modified / Abbreviated NIJ 0101.06, July 2008  
 Threat Level: IIA  
 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: 4 in.  
 Clay Block: 5.5 in.

Sample Tested Description	Shot / Projectile Description					Chronograph		Test Results
	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME s±.6	VELOCITY ft/s	Perforation BPS (mm)
Manufacturer: Extant Armor Co.	1	1	0°			409.7	1220	18.93
Model No.: N/A	2	2	0°	9mm	124 / FMJ	415.0	1205	19.20
Sample No.: N/A	3	3	0°			429.4	1164	24.44
Lot No.: N/A	4	4	0°	.40 S&W	180 / FMJ	423.8	1180	25.35
Male / Female: Male								
Front / Back: N/A								
Size: 10" x 12"								
Weight (lbs.): 0.958								

*This test report may not be used to claim product certification, approval, or endorsement by NVLAP, NIST, NIJ or any agency of the Federal Government. This report contains data that are not covered by the NVLAP accreditation. This test was performed in accordance with the specification requirements listed in addition to any customer testing modifications or requests. The test results properly reflect the ballistic performance of the listed sample. This test report shall not be reproduced except in full without written approval of National Technical Systems.*

**Notes:**

-Panel tested in cover only, no outer carrier provided

**Sample Description:**

-Customer Proprietary

Project Manager: Nguyen

Range Tech(s): Zerger