

National Technical Systems

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FLEXIBLE ARMOR:**P-BFS TEST**

Date Received: February 24, 2023

Via: FedEx

Returned Via: FedEx

Record No.: EXT23002-6

Test Date: Mar. 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: 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: 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±f	VELOCITY ft/s	Penetration BF8 (mm)
Manufacturer: Extant Armor Co.								
Model No.: N/A								
Sample No.: N/A	1	1	0°			345.3	1448	20.00
Lot No.: N/A	2	2	0°	.357 Sig.	125 / TMJ	343.8	1454	19.28
Male / Female: Male	3	3	0°			354.3	1411	31.57
Front / Back: N/A	4	4	0°	.44 Mag	240 JHP	353.8	1413	28.13
Size: 10" x 12"							-	
Weight (lbs.): 1.370							-	

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Notes:

-Panel tested in cover only, no outer carrier provided

Sample Description:

-Customer Proprietary

Project Manager: Nguyen

Range Tech(s): Zerger