

National Technical Systems

7447 W. 33rd St. N.

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HARD ARMOR STAND-ALONE PLATE:

Date Received: Mar. 1, 2021

Via: FedEx

Returned Via: FedEx

P-BFS TEST

Record No.: EWC21005-1

Test Date: Mar. 8, 2021

Customer: East West Consolidated, LLC.

Test Conditions

Temperature: 70.9 °F

Humidity: 43 %

Clay Block No.: 11

Clay Block Size: 24" x 24" x 5.5"

Clay Temp.: 101.3 °F

3-Drop Average: 26.51

Range 3

Muzzle to Screen 1: 10.00 ft.

Screen 1 - 4: 5.00 ft.

Screen 4 - Target: 10.00 ft.

Midpoint to Target: 12.50 ft.

Barrel Length: 26 in.

Test Standard: Modified / Abbreviated NIJ Standard 0101.07 Draft (February 14, 2020)

Threat Level: RF2

Conditioning: Dry

Sample Tested Description	Shot / Projectile Description					Chronograph		Test Results
Manufacturer: Tactical Scorpion Gear Model No.: Extreme Serial No.: F4 Size (in.): 10 x 12 Weight (lbs.): 4.809	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME sx-5	VELOCITY ft/s	Perforation BFD (mm)
	1	Top Left	0°			153.2	3264	33.27
	2	Bottom Right	0°	5.56x45mm	56 / M193	153.1	3266	33.92
	3	Center	0°			153.1	3266	28.89

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.

Test Remarks/Notes:

- Plate tested as a stand alone plate
- Plate tested planar (without clay build-up/mound)

Project Manager: Nold

Range Tech(s): Montgomery

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HARD ARMOR STAND-ALONE PLATE:

Date Received: Mar. 1, 2021

Via: FedEx

Returned Via: FedEx

P-BFS TEST

Record No.: EWC21005-2

Test Date: Mar. 8, 2021

Customer: East West Consolidated, LLC.

Test Conditions

Temperature: 71.3 °F

Humidity: 41 %

Clay Block No.: 11

Clay Block Size: 24" x 24" x 5.5"

Clay Temp.: 101.3 °F

3-Drop Average: 26.51

Range 3

Muzzle to Screen 1: 10.00 ft.

Screen 1 - 4: 5.00 ft.

Screen 4 - Target: 10.00 ft.

Midpoint to Target: 12.50 ft.

Barrel Length: 26 in.

Test Standard: Modified / Abbreviated NIJ Standard 0101.07 Draft (February 14, 2020)

Threat Level: RF2

Conditioning: Dry

Sample Tested Description	Shot / Projectile Description					Chronograph		Test Results
Manufacturer: Tactical Scorpion Gear Model No.: Extreme Serial No.: F5 Size (in.): 10 x 12 Weight (lbs.): 4.811	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME sx-5	VELOCITY ft/s	Perforation BFD (mm)
	1	Top Right	0°			161.5	3096	32.31
	2	Bottom Left	0°	5.56x45mm	61.8 / M855	159.5	3135	32.65
	3	Center	0°			160.2	3121	27.11

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.

Test Remarks/Notes:

- Plate tested as a stand alone plate
- Plate tested planar (without clay build-up/mound)

Project Manager: Nold

Range Tech(s): Montgomery