UNITED STATES TEST LABORATORY BALLISTIC RESISTANCE TEST

Date Received: 12/03/12

Via: UPS

Returned Via: UPS

Returned Via: UPS

Returned Via: UPS

Record No.: ISBI12004

Test Date: 12/07/12

Customer: ISBI Armoring

Test Conditions

Temperature: 70 °F.
Humidity: 41 %
Test Spec.: NIJ 0108.01
Threat Level: IIIA

Range 3

 Muzzle to Screen 1:
 5.00 ft.

 Screen 1 - 2:
 5.73 ft.

 Screen 2 - Target:
 5.27 ft.

 Midpoint to Target:
 8.14 ft.

 Target to Witness:
 0.50 ft.

 Witness:
 2024-T3 Alum.

 Barrel Length:
 10 in.

Sa	Test/Ammunition Description					Chronograph		Results		
Heat	Sample	Sample	Shot	Shot	Degree	Caliber	Bullet	TIME	VELOCITY	Penetration
Number	Thickness (in.)	Weight (lbs.)	No.	Location	Obliquity		Weight/Type	sx-5	fps	No Penetration
N/A	0.116	4.66	1	1	0	.44 Mag	240 LSWC	401.2	1428	No Penetration
N/A	0.116	4.66	2	2	0	.44 Mag	240 LSWC	401.3	1427	No Penetration
N/A	0.116	4.66	3	3	0	.44 Mag	240 LSWC	400.1	1432	No Penetration
N/A	0.116	4.66	4	4	0	.44 Mag	240 LSWC	402.1	1425	No Penetration
N/A	0.116	4.633	5	5	0	.44 Mag	240 LSWC	404.3	1417	No Penetration

This test was performed in accordance with the specification requirements and the results properly reflect the ballistic performance of the listed sample.

United States Test Laboratory 7447 W. 33rd St. N. Wichita, KS 67205 U.S.A. Phone 316-832-1600 Fax 316-832-1602

REMARKS/NOTES:

Sample secured using frame and clamps.

Test Round Used:

.44 Mag 240gr. LSWC @ NIJ 0108.01 Level IIIA velocity of 1400 +/- 50 fps.

Shot Spacing:

Minimum 2.0" shot-to-edge and shot-to-shot.

Sample Tested:

Manufacturer: ISBI Armoring

Model No.: N/A
Sample No.: N/A
Lot No.: N/A
Heat No.: N/A

Size: 11.75 x 11.75 in.

Sample Description:

Layer 1: Steel (0.116" thick).

Nguyen/Wilson