



July 1, 2014

Ms. Susan Schmidt
Bleeding Edge/UET
101 Industrial Park Drive
Sullivan, MO 63080

Dear Ms. Schmidt,

Per your request National Technical Systems, Inc. – Wichita Division performed Ballistic Resistance Testing in accordance with **NIJ 0108.01, Threat Level III** on the sample received June 30th, 2014 via Fed-Ex. The table below represents a summary of the test results. The projectiles used for this testing were 7.62mm 150 gr. FMJ.

A copy of the ballistic test report and photos are attached for your inspection. The test record number included in this series of testing is: **BE14001**

NTS Record No.	Results				
	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5
BE14001	No Penetration	No Penetration	No Penetration	No Penetration	No Penetration

The data presented is for the sample tested only; it does not guarantee the performance of other samples of the same or similar product. The test results do not imply endorsement by National Technical Systems, Inc.-Wichita Division.

Should you have any questions, please feel free to call upon us.

Best regards,

A handwritten signature in dark ink, appearing to read "Matt Lutz", is written over a light blue horizontal line.

Matt Lutz
Division Manager

Photo Summary
NTS Record No.: BE14001



BE14001 Pre Shot Front



BE14001 Pre Shot Back



BE14001 Post Shot Front



BE14001 Post Shot Back

NATIONAL TECHNICAL SYSTEMS
BALLISTIC RESISTANCE TEST

Date Received: 06/30/14
Via: FedEx
Returned Via: UPS

Record No.: BE14001
Test Date: 07/01/14
Customer: Bleeding Edge

Test Conditions

Temperature: 71 °F.
Humidity: 42 %
Test Spec.: NIJ 0108.01
Threat Level: III

Range 3

Muzzle to Screen 1: 4.90 ft.
Screen 1 - 2: 5.73 ft.
Screen 2 - Target: 39.37 ft.
Midpoint to Target: 42.24 ft.
Target to Witness: 0.50 ft.
Witness: 2024-T3 Alum.
Barrel Length: 26 in.

Sample Description			Test/Ammunition Description					Chronograph		Results
Sample Number	Sample Thickness (in.)	Sample Weight (lbs.)	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight/Type	TIME sx-5	VELOCITY fps	Penetration No Penetration
N/A	2.392	18.49	1	1	0	7.62mm	150 FMJ	206.7	2771	No Penetration
N/A	2.392	18.49	2	2	0	7.62mm	150 FMJ	207.3	2763	No Penetration
N/A	2.392	18.49	3	3	0	7.62mm	150 FMJ	208.7	2745	No Penetration
N/A	2.392	18.49	4	4	0	7.62mm	150 FMJ	209.4	2735	No Penetration
N/A	2.392	18.49	5	5	0	7.62mm	150 FMJ	207.2	2764	No Penetration

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

National Technical Systems, Inc.
7447 W. 33rd St. N.
Wichita, KS 67205 U.S.A.

Phone 316-832-1600
Fax 316-832-1602

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REMARKS/NOTES:

Sample secured using frame and clamps.
*See attached photos.

Test Round Used:

7.62mm (Winchester .308) 150 gr. FMJ @ NIJ 0108.01 Level III velocity of 2750 +/- 50 fps.

Shot Spacing:

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

Sample Tested:

Manufacturer: Bleeding Edge
Model No.: N/A
Size (in.): 12 x 12
Sample No.: N/A
P.O. No.: N/A

Sample Description:

Layer 1: Glass (0.152" thick).
Layer 2: Poly carbonite (0.686" thick).
Layer 3: Glass (0.407" thick).
Layer 4: Poly carbonite (0.952" thick).

Elston