

H.P. WHITE LABORATORY, INC.

3114 Scarboro Road
Street, Maryland 21154-1822
Telephone: (410) 838-6550
Facsimile: (410) 838-2802
Email: info@hpwhite.com
www.hpwhite.com



19 December 2013
(HPWLI 000002879)

Canarmor, Inc.
3-10097 Yonge street
Richmond Hill,
Ontario. L4C 1T7
Canada

Attention: Mr. Robert R.

In accordance with your instructions, H.P. White Laboratory, Inc. conducted sharp instrument resistance testing of one (1) proprietary armor sample received 18 December 2013 via Federal Express.

Testing was conducted in accordance with the provisions of NIJ-STD-0115.00. Please review the enclosed data records for an account of the testing.

This report is based on data obtained from having tested only the samples submitted, and should NOT be interpreted as an endorsement by H.P. White Laboratory, Inc. of the continuing quality, or performance, of any other items of the same, or similar, design.

The test samples will be returned via Federal Express. Should you have any questions regarding this matter, or if we may be of any further service, please do not hesitate to contact us.

Sincerely,

H.P. White Laboratory, Inc.

A handwritten signature in black ink, appearing to read "Tina Chaffman". The signature is written in a cursive, flowing style.

Tina Chaffman

TC/ag
Enclosures



TEST SAMPLE

Manufacturer : Canarmor, Inc.
 Model : 3-10097 Yonge street
 Size : Richmond Hill, Weight : 4.30 lbs.
 Construction : Ontario. L4C 1T7
 LOT#: POL-B-TP; SERIAL#: 004599

Date Rec'd : 12/18/2013
 Via : FED EX
 Returned : FED EX

SET-UP

Upper Drop Mass (g) : 1255
 Lower Drop Mass (g) : 655

D Time Base (mm) : 30.0
 Standoff Distance (mm) : 10.0

Test Personnel : PAYNE
 Temperature (F) : 68
 Rel. Humidity (%) : 40

No.	Sample Description	Blade (P1, S1, Spike)	Angle (deg.)	Desired Energy		Drop Height		Time (ms)	Impact Energy (J)	Penet. (mm)	Remarks
				Level	J	(ft.)	(in.)				
1	STAB PANEL	SPIKE	0	L2,E1	33	5	10.00	5.1516	32.85	0	
2	STAB PANEL	SPIKE	0	L2,E2	50	8	11.50	4.1478	50.42	14	
3	STAB PANEL	SPIKE	45	L2,E1	33	5	10.00	5.1332	33.08	0	
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NOTES

DEFINITIONS

Per NIJ-STD-0115.00, sample fails if E1 penetration > 7mm or E2 penetration > 20mm
 Upper Drop Mass includes weight of 2 foam disks; Lower Drop Mass includes weight of test implement
 D Time Base is distance between velocity sensors
 Standoff Distance is measured from blade tip to armor surface when drop mass is at 0 position
 (just breaking bottom velocity sensor beam)