



Sinoarmor

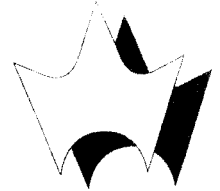
Division Of Concept East Ltd

NIJ IV PE/Sic Ballistic Insert Independent Laboratory Testing

**(For more information on our products, please visit our website
www.sinoarmor.com)**

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22 January 2009
(HPWLI 11069-01A)
(Revised 26 February 2009)

Concept East Ltd.
16E Neich Tower
128 Gloucester Road
Wanchai
Hong Kong

Attention: Rob Thompson

Gentlemen:

In accordance with your instructions, H.P. White Laboratory, Inc. conducted ballistic resistance testing of one proprietary armor sample, identified as Model DC3-6 received 21 January 2009 via United States Postal Service.

Testing was conducted in accordance with your instructions, and the abbreviated provisions of NIJ-STD-0101.04, BALLISTIC RESISTANCE OF PERSONAL BODY ARMOR, dated September 2000, Level IV, using caliber .30-06 Springfield, 166 grain, AP, M2 ammunition. The test sample was positioned on an indoor range 50.0 feet from the muzzle of a test barrel to produce zero degree obliquity impacts. Photoelectric lumiline screens were positioned at 39.5 and 44.5 feet which, in conjunction with elapsed time counters (chronographs), were used to compute projectile velocities 42.0 feet forward of the muzzle. Table I presents a summary of the enclosed data record.

TABLE I. SUMMARY OF RESULTS

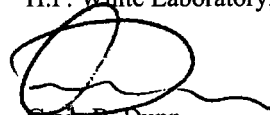
| Test Sample | | Ballistic Threat | | | | Results | |
|--|--------------|---------------------|------------|-------|----------------------------|--------------|----------------------|
| Number | Weight (lbs) | Obliquity (degrees) | Caliber | Shots | Velocity(fps) Max. Min. | Penetrations | Deformation (mm) (a) |
| DC3-6 | 5.49 | 0 | .30 AP, M2 | 1 | 2878 | 0 | 40 |
| (a) Deformation of 5.5 inch clay backing; maximum allowable deformation: 44mm. | | | | | | | |

This report is based on data obtained from having tested only the sample 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 sample will be returned via Federal Express, or equivalent. Should you have any questions regarding this matter, or if we may be of any further service, please do not hesitate to contact us.

Very truly yours,

H.P. White Laboratory, Inc.



Craig B. Dunn

CBD/tc
Enclosure



H.P. White Laboratory, Inc.

BALLISTIC RESISTANCE TEST

Client : Concept East Ltd.

Job No. : 11069-01

Test Date : 1/22/09

TEST PANEL

Manufacturer : Concept East Ltd. (Hong Kong)

Size : 10 x 12 in.

Thicknesses : NA

Avg. Thick. : NA

Description : PROPRIETARY

PE/SILICON CARBIDE (STAND ALONE)

Sample No. : DC3-6

Weight : 5.49 lbs.

Hardness : NA

Plies/Laminates : NA

Date Rec'd. : 01-21-09

Via : USPS

Returned : Federal Express

SET-UP

Shot Spacing : PER NIJ-STD-0101.04 LEVEL IV

Witness Panel : CLAY

Obliquity : 0 deg.

Backing Material : 5.5" CLAY/PLYWOOD

Conditioning : WET

Primary Vel. Screens : 39.5 ft., 44.5 ft.

Primary Vel. Location : 42.0 ft. From Muzzle

Residual Vel. Screens : NA

Residual Vel. Location : NA

Range to Target : 50.0 ft.

Target to Wit. : 0.0 in.

Range No. : 1

Temp. : 73 F

BP : 29.85 in. Hg

RH : 30%

Barrel No./Gun : .30-06/R-1

Gunner : L.CHESE/C.HEIL

Recorder : B.SHAFFER

AMMUNITION

(1) : CAL. .30 AP, M2, 166 gr.

(2) :

(3) :

(4) :

Lot No. : 13454

Lot No. :

Lot No. :

Lot No. :

APPLICABLE STANDARDS OR PROCEDURES

(1) : NIJ-STD-0101.04 LEVEL IV (ABBREVIATED)

(2) : CLAY DROPS: 17mm, 17mm, 17mm, 17mm

(3) : CLAY TEMP: 100.2 F

| Shot No. | Ammo. | Time 1 (usec) | Velocity 1 (ft/s) | Time 2 (usec) | Velocity 2 (ft/s) | Avg. Vel. (ft/s) | Penetration | Footnotes |
|----------|-------|---------------|-------------------|---------------|-------------------|------------------|-------------|-----------|
| 1 | 1 | 1733 | 2885 | 1742 | 2870 | 2878 | None | DEF. 40mm |

REMARKS :

FOOTNOTES :