

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

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(HPWLI 10145-05D)

Lam Enterprise Co.
2-3-3 Horidome-Cho
#904 Nihonbashi Chuo-ku
Tokyo Japan 103-0012

Gentlemen:

H.P. White Laboratory, Inc. conducted ballistic resistance testing of one soft armor sample, identified as Model Goldflex 5 + KA22, received 30 August 2006 via Federal Express.

Testing was conducted in accordance with your instructions, and the modified provisions of NIJ-STD-0101.04, using caliber 7.62x25mm, 85 grain, steel jacket, lead core ammunition. The test sample was mounted on an indoor range 5.0 meters from the muzzle of a test barrel to produce zero and thirty degree obliquity impacts. Velocity screens were positioned at 1.98 and 3.51 meters which, in conjunction with elapsed time counters (chronographs), were used to compute projectile velocities 2.7 meters from the muzzle. Table I is a summary of the enclosed data record.

TABLE I. SUMMARY OF RESULTS

Test Sample			Ballistic Threat					Results	
Serial Number	Weight (lb)	Plies	Obliquity (degrees)	Caliber	Shots	Velocity(m/s) Max.	Min.	Penetrations	Deformation (mm) (a)
Goldflex 5+KA22	3.27	27	0	7.62x25mm, SJLC	4	482.8	478.5	0	24/20
			30		2	480.9	479.2	0	Na

(a) Deformation of 5.5-inch clay backing.

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 panel is being 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.

Very truly yours,

H.P. WHITE LABORATORY, INC

Craig B. Dunn

CBD/lt
Enclosure