

UNITED STATES TEST LABORATORY
BALLISTIC HELMETS

Date Received: 11/27/06
 Via: DHL
 Returned Via: UPS

Record No: GA07001
 Test Date: 1/8/07
 Customer: Global Armour

Test Conditions

Temperature: 70 F.
 Humidity: 33 %
 Test Spec.: Modified/N.I.J. 0106.01
 Threat Level: III-A
 Style: PASGT
 Size: Large
 Thickness (Avg): .24"

Range 3

Muzzle to Scr. 1: 5.35 ft.
 Screen 1 - 2: 5.73 ft.
 Screen 2 - Target: 2.33 ft.
 Midpoint to Target: 5.20 ft.
 Witness: Clay
 Clay Temp.: 90 F.

Sample/Test Description				Ammunition Description				Chronograph		Results
Sample Number	Sample Weight (lb)	Wet Dry	Position a,b,c,d,e	Shot No.	Barrel Length (in)	Caliber	Bullet Wt./Type	TIME sx-5	VELOCITY fps	Penetration BFS (mm)
GS 309 A 01	2.60	Dry	a	1	14	9mm	124 FMJ	390.0	1469	8
GS 309 A 01	2.60	Dry	b	2	14	9mm	124 FMJ	399.9	1432	19
GS 309 A 01	2.60	Dry	c	3	14	9mm	124 FMJ	397.0	1443	15
GS 309 A 01	2.60	Dry	d	4	14	9mm	124 FMJ	400.0	1432	12
GS 309 A 01	2.60	Dry	e	5	14	9mm	124 FMJ	399.4	1434	16

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.	316-832-1600 316-832-1602	Phone Fax
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REMARKS/NOTES:
 a: Crown
 b: Front Mid Sagittal Plane
 c: Rear Mid Sagittal Plane
 d: Left Coronal Plane
 e: Right Coronal Plane

Childers/Crawford