

Ballistic Test Report**The Client:** CORTEX LTD.**Description:** Aramid Helmet Comp. **Model:** PASGT**Size:** XL **RBH 303 Lot:** 10148 **S/N:** 8470-66-151-8057**Date:** 15.05.2018**Report No.:** 9617**10/2004****Panel Details:**

Weight (kg.): 1.325 **Areal weight (kg./m²):**
(lbs.) (lbs./sq.ft.):
Thickness (mm): 8.0 **Dimensions: (mm):** X
(inches): (inches): X
Dry sample (X) \ Wet sample ()

Test Std.: AR - PD 10-02 **Vel:** 1400-1450 f/s / 427 - 442 m/s**Projectile/Round:****Lab. Set-up**

(*) Range to Target : 5 m. / 16.40 feet
(*) Temperature : 23 °C / 73 °F
(*) Rel. Humidity : 53 (%)

Test Results

Shot No.:	Test Bullet	Bullet		Distance (feet) (meters)	Angle 90 deg. unless specified	Velocity (ft/sec) (m/sec)	Penetrated/ Stopped	BFS (mm)
		Description	Weight (grains) (grams)					
1	9x19 FMJ RN	I.M.I.	124 8.0	16.40 5	0	1458 444.4	Stopped	4.0
2	9x19 FMJ RN	I.M.I.	124 8.0	16.40 5	0	1456 443.8	Stopped	14.7
3	9x19 FMJ RN	I.M.I.	124 8.0	16.40 5	0	1421 433.1	Stopped	3.0
4	9x19 FMJ RN	I.M.I.	124 8.0	16.40 5	0	1435 437.4	Stopped	2.0
5	9x19 FMJ RN	I.M.I.	124 8.0	16.40 5	0	1416 431.6	Stopped	6.0
6								
7								
8								

Remarks:**Bullet:** No.1 Crown No. 2 Back. No. 3 Left. No. 4 Right. No: 5 Front.

The tested sample complies (X) \ doesn't comply () to the requirements.

Tested: YUVAL FUCHS

