

Ballistic Test Report

The Client:

Description: **Flexible Panel 0.16 sq/m**
Order details: **13 Layers Barflex U-600 .**

Date: **07.03.18**

Report No.: **9547**

Panel Details:

Weight (kg.): 0.511 Areal weight (kg./m²): **3.194**
(lbs.) 1.13 (lbs./sq.ft.): 0.65
Thickness (mm): Dimensions: (mm): X
(inches): (inches): X

Dry sample () \ Wet sample ()

Test Std.: NIJ STD. 0101.04 **Level:** II **Vel:** 358-376m/s

140mm Clay Backing.

Clay Decline: 18 18 19 19 mm.

Projectile/Round:

(*) Type:
(*) Origin:
(*) Weight : grains / gr.

Lab. Set-up

(*) Range to Target : m. / feet
(*) Temperature : 22 °C / 72 °F
(*) Rel. Humidity : 55 (%)

Test Results

Shot No.:	Test Bullet	Bullet		Distance (feet) (meters)	Angle 90 deg. unless specified	Velocity (ft/sec) (m/sec)	Penetrated/ Stopped	BFS (inch) (mm)
		Description	Weight (grains) (grams)					
1	9X19 FMJ RN	L.M.I.	124 8.0	16.40 5	0	1280 390.1	Stopped	30
2	9X19 FMJ RN		124 8.0	16.40 5	0	1254 382.2	Stopped	33
3	9X19 FMJ RN		124 8.0	16.40 5	0	1212 369.4	Stopped	32
4	9X19 FMJ RN		124 8.0	16.40 5	30	1221 442.9	Stopped	
5	9X19 FMJ RN		124 8.0	16.40 5	30	1232 375.5	Stopped	
6	9X19 FMJ RN		124 8.0	16.40 5	0	1238 377.3	Stopped	26
7								
8								

Remarks:

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

Tested by: YUVAL FUCHS

