

NATIONAL TECHNICAL SYSTEMS

BALLISTIC RESISTANCE TEST

Date Received: August 21, 2023
 Via: Hand
 Returned Via: Hand

Record No.: SHD23003-12
 Test Date: October 9, 2023
 Customer: Safe Haven Defense

Test Conditions

Temperature: 72.8 F
 Humidity: 33 %
 Test Spec.: UL 752
 Test Reference: Table 3.1 ICW Paragraph 17.2.1
 Material Type: (Non-Metallic) Bullet Resisting Material
 Threat Level: Level 1
 Shots Required: 5

Range 3

Muzzle to Screen 1: 5.00 ft.
 Screen 1 - 2: 5.00 ft.
 Screen 2 - Target: 5.00 ft.
 Midpoint to Target: 7.50 ft.
 Target to Witness: 1.50 ft.
 Witness: 1/8" Corrugated Cardboard
 Barrel Length: 4 in.

Sample Description	Test / Ammunition Description					Chronograph		Test Result
Manufacturer: Safe Haven Defense Model No.: SW600BR Sample No.: N/A Size (in.): 18 x 18 Weight (lbs.): 17.048	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME sx-5	VELOCITY ft/s	Penetration
	1	C	0°	9mm	124 / FMJ	438.2	1141	No Penetration
	2	BL	0°			431.1	1160	No Penetration
	3	BR	0°			417.1	1199	No Penetration
	4	TR	0°			426.7	1172	No Penetration
	5	TR	0°			425.3	1176	No Penetration
	6	Edge	0°			429.4	1164	No Penetration

This test was performed in accordance with the specification requirements and the results properly reflect the ballistic performance of the listed sample.

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Notes:

•Sample secured to test fixture using frame and clamps

Test Round Used:

Test Round: Remington 9mm, 124 gr. (8.0g) FMJ RN (23558)
 Test Velocity: 1175 +/- 40 ft/s

Shot Locations / Spacing (17.2.1):

Shot Location: N/A
 Shot No. 1: Center 4.0 +/- 0.50"
 Shot No. 2: Bottom Left Triangle
 Shot No. 3: Bottom Right
 Shot No. 4: Top Right 1.25"-1.75"
 Shot No. 5: Top Right Apart
 Shot No. 6: Edge 1.00"-1.50" From a Free Edge

Sample Description:

Glass (2x 0.250" thick w/ air gap).