

NATIONAL TECHNICAL SYSTEMS

BALLISTIC RESISTANCE TEST

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

Record No.: SHD23003-15
 Test Date: October 9, 2023
 Customer: Safe Haven Defense

Test Conditions

Temperature: 73.4 F
 Humidity: 32 %
 Test Spec.: UL 752
 Test Reference: Table 3.1 ICW Paragraph 17.2.1
 Material Type: (Non-Metallic) Bullet Resisting Material
 Threat Level: Level 5
 Shots Required: 1

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: 26.0 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.): 31.536	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) /Type	TIME	VELOCITY	Penetration
						sx-5	ft/s	
	1	Center	0°	7.62 NATO	147 / FMJ	179.0	2793	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: 7.62mm Rifle Lead Core Full Metal Copper Jacket
 Test Velocity: 2750 - 3025 ft/s

Shot Locations / Spacing (17.2.1):
 Shot Spacing: N/A
 Shot No. 1: Center

Sample Description:
 Glass (0.500" + 0.500" thick w/ air gap).

Montgomery / Wilson