

# NATIONAL TECHNICAL SYSTEMS

## BALLISTIC RESISTANCE TEST

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

Record No.: SHD23003-11  
 Test Date: October 9, 2023  
 Customer: Safe Haven Defense

**Test Conditions**

Temperature: 72.4 F  
 Humidity: 35 %  
 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.): 15.636	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME sx-5	VELOCITY ft/s	Penetration
	1	C	0°	9mm	124 / FMJ	432.2	1157	No Penetration
	2	BL	0°			430.3	1162	No Penetration
	3	BR	0°			426.4	1173	No Penetration
	4	TR	0°			406.4	1230	No Penetration
	5	TR	0°			430.1	1163	No Penetration
	6	Edge	0°			427.8	1169	No Penetration

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

National Technical Systems, Inc.  
 7447 W. 33rd St. N.  
 Wichita, KS 67205 U.S.A.

Phone: 316-832-1600

**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 (0.500" thick).