

Tests and Photographic Documentation

9×19 mm: 3,000 rounds fired
5.56×45 NATO Frangible: 50 hits reported in the source photographs

A / MANUFACTURER'S TECHNICAL RECORD



Tested body after 3,000 rounds: front view.

Recognisable front silhouette

In the documented test with 9×19 mm FMJ ammunition, 124 gr, fired from 10 m, the front training silhouette remained functionally recognisable after 3,000 rounds. The greatest damage occurred on the rear exit side.

3,000 rounds were fired. Confirmed hits were not counted separately.

Test conditions

Date	8 April 2026
Location	Okrúhla Hora Shooting Range, 962 41 Bzovík
Ammunition	9×19 mm FMJ, 124 gr / 8.0 g
Distance	10 m
Firearms used	Glock 19; Grand Power P24; Grand Power Q1
Shooters	Pavol Sliacky and Miroslav Paľovič
Body identifier	EKOLEBO-MTS01-2026-04-08-01

A / MANUFACTURER'S TECHNICAL RECORD

Results and final condition

Before testing

19.01 kg

After 3,000 rounds

17.74 kg

Weight loss

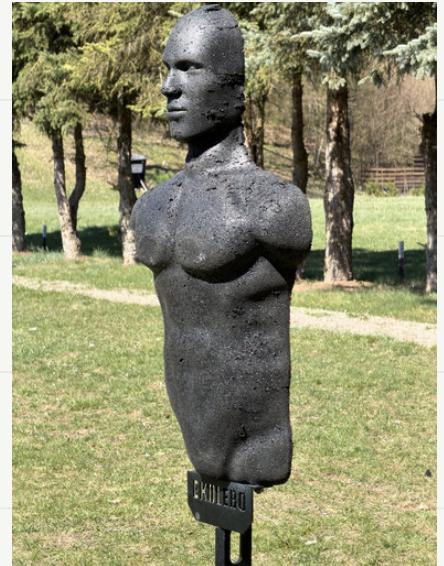
1.27 kg / 6.68 %



Front view



Rear exit side



Side view

Photographs after 3,000 rounds: front, rear and side views.

What the results demonstrate

This is the manufacturer's technical record for a specific test setup, not independent or ballistic certification. The result is neither a maximum service life nor a guaranteed hit count. Durability may vary with ammunition, calibre, distance, hit concentration, angle, environment, maintenance and range conditions.

B / ADDITIONAL PHOTOGRAPHIC DOCUMENTATION

5.56×45 NATO Frangible

Additional photographs of the 5.56×45 NATO Frangible series. The figure of 50 hits comes from the original source; it is not an independent count of holes.



01 / Impact detail



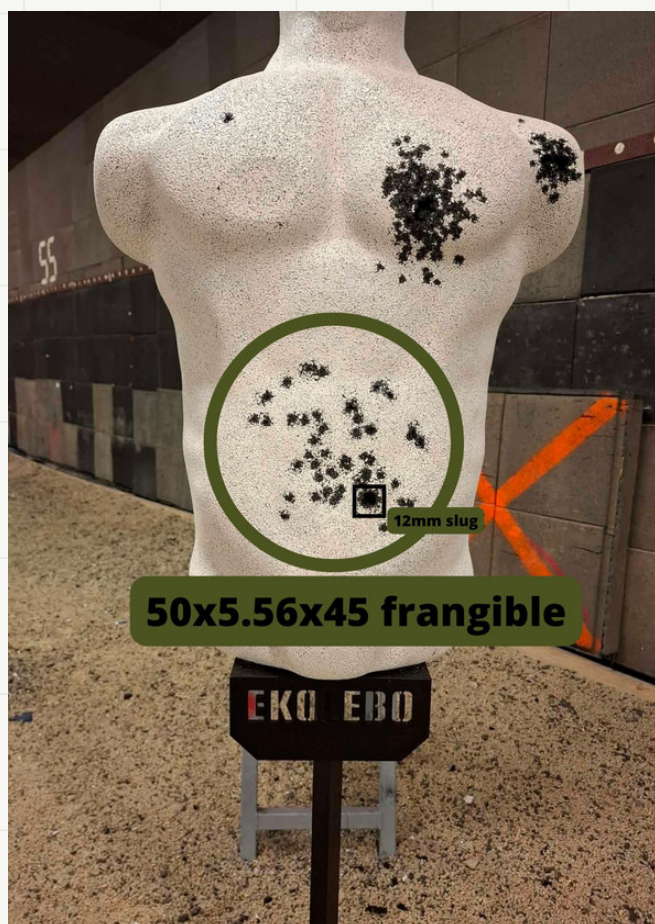
02 / Impact detail

Close-ups labelled as 1 hit are not added to the reported total of 50 hits.

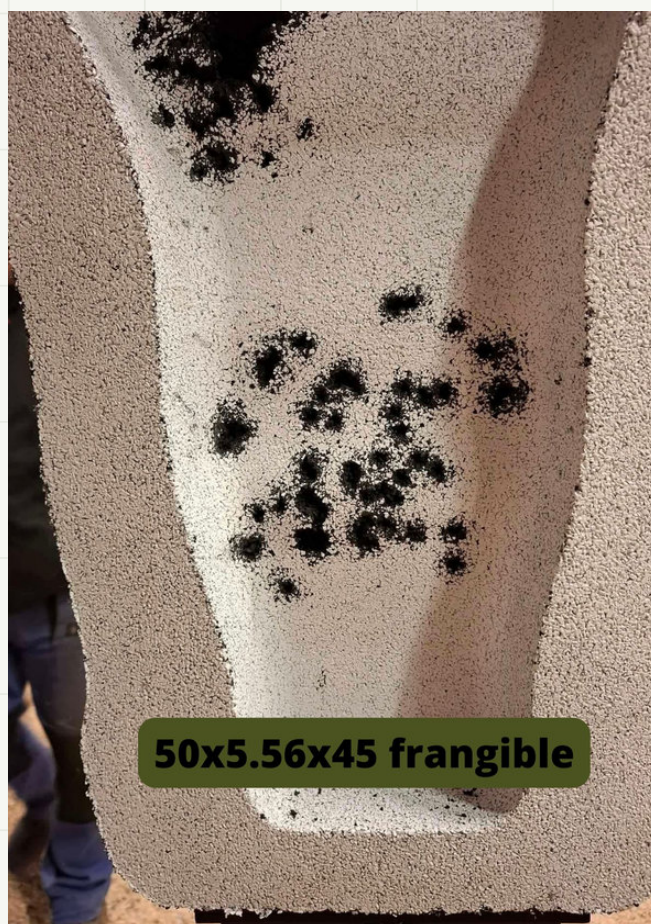
The date, location, distance, detailed ammunition specification, weights and body identifier are not documented. The 9×19 mm test conditions do not apply to this series.

B / ADDITIONAL PHOTOGRAPHIC DOCUMENTATION

5.56×45 NATO Frangible series



03 / Overall view



04 / Series detail

The photograph also shows a separately marked impact from other ammunition whose exact specification is unconfirmed. Total damage therefore cannot be attributed solely to the frangible series.

The two sections have separate sources and results. It is not documented that they concern the same body. The results do not establish a combined service life or universal suitability for other ammunition.

This document does not extend the permitted conditions of use. The current manual and range operator's rules always apply.

Section A source: EKOLEBO, 9×19 mm / 3,000-round test record, 8 April 2026.

Section B source: EKOLEBO, 5.56×45 NATO Frangible Test; additional photographs.