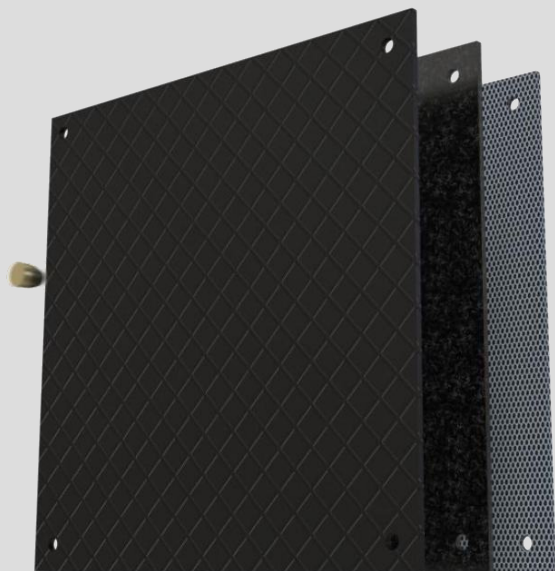


STANAG LEVEL 5



Protection Level 5
according to **STANAG 4569 standard**

Designed for the following threats:

25 mm x 137 APFSDS-T, PMB 073, with a velocity of 1258 m/s at 500 meters.

Fire resistance according to EN 13087-7:2000 standard and flame resistance according to FED-STD-191 standard, method 5905.1.

The ballistic panels withstand, without prejudice of their ballistic protection properties, temperatures between -37 °C and +51 °C and submersion in salt water for a minimum period of 3 hours in 1 meter in depth.

The ballistic panels have high resistance to corrosion caused by diesel, gasoline, motor oil, hydraulic fluids, JP-8 aviation fuel, oil for cleaning and maintenance of weapons, insect repellent and facial paint.

Ballistic panel with the possibility of incorporating a decorative phenolic according to the customer's preferences.

These rigid panels take in consideration new developments in different areas, namely multi-scale materials with high energy absorption.

The ballistic panels are covered with 10 years guarantee.



**BEYOND
COMPOSITE**

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Properties	Obtained Values (AoA)
Weight (Kg/m ²)	222 - 252
Thickness (mm)	71 (ceramic + steel + composite) ICW 7 mm A500T