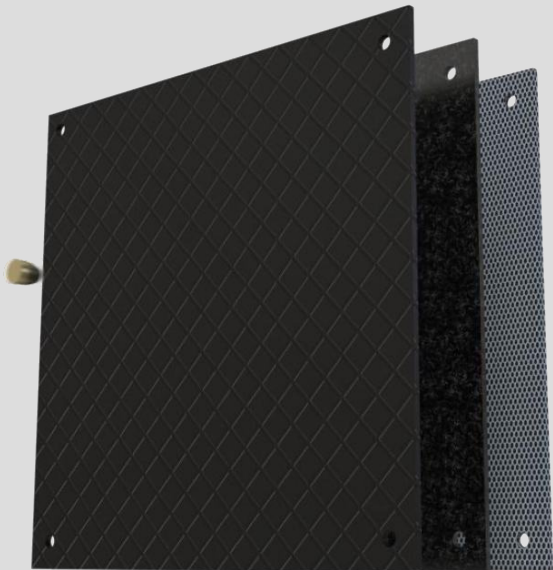


STANAG 2920 F5



Protection against 1.1 g FSP
according to **STANAG 2920 standard**

Designed for the following threats:

Fragment simulating projectile 1.1 g type F5, with a v_{50} of 717 m/s (Rigid Spall Liner) and a v_{50} of 640 m/s (Flexible Spall Liner)

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 Ballistic panel with the possibility of incorporating a 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. Custom flexible and rigid solutions are available.

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.



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Properties	Obtained Values
Weight (Kg/m ²)	6
Thickness (mm)	6