



# ASNARE DEFENCE

## THE FIRST POLISH SELF-SEALING COATING FOR FUEL TANKS

A **self-sealing coating** for fuel tanks in military and special-purpose vehicles – an innovative 2K elastomer designed for fuel tank protection. It forms a durable, self-sealing layer that effectively closes bullet entry and exit holes, shielding the tank from shrapnel and other threats in demanding combat conditions.

- ✓ **Proven effectiveness** – certified by the Military Institute of Armored and Automotive Technology (WITPIS) in accordance with STANAG 4569 Level 1. Compliance with STANAG 4569 Level 2
- ✓ **Cost-effective** compared to foreign alternatives.
- ✓ **Short lead times.**
- ✓ **Capability to fulfill both single and series production orders.**
- ✓ **Individual pricing.**
- ✓ **Tailored to specific fuel tank models, installation methods, and accessories.**

### Technical Data:

- Storage temperature: -45°C to +65°C,
- Operating temperature: -30°C to +50°C,
- Humidity: 98% at 25°C,
- Protection level: STANAG 4569 Level 1 (self-sealing capability),
- Self-sealing coating color: matte black (example),
- Total coating thickness: approx. 10–12 mm.



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## ✓ STANAG 4569 Level 1 Tests Passed at WITPIS

Test conditions:

- ◆ 66 shots:
  - 7,62x51 NATO,  $V = 833$  m/s
  - 5,56x45 NATO SS109,  $V = 900$  m/s
  - 5,56x45 NATO M193,  $V = 937$  m/s
- ◆ Targeted surfaces: front (shown in the photo), right side, left side
- ◆ Angle:  $0^\circ - 30^\circ$

## ✓ STANAG 4569 Level 2 Tests Passed at WITPIS



## HOW IT WORKS?



### Manufacturer

MiB Tech sp. z o.o.  
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Poland  
[www.mib-tech.com](http://www.mib-tech.com)



### Who are we?

Passionate people creating high-quality products. We manufacture products that increase vehicle safety and survivability. We are experts in chemistry and mechanical design. Our company was created by combining these two fields.

### How do we operate?

We approach each case individually. We can create a tailor-made solution based on a photo or sketch. We complete projects in a very short time. We will provide a quote within 48 hours.