



SPEEREX

ULTRA-HIGH VELOCITY PLASTIC EXPLOSIVE

SPEEREX is an ultra-high velocity plastic explosive optimized for anti-armor applications. It delivers maximum brisance in a compact form factor, making it ideal for shaped charges, EFPs, and tandem warhead precursors. Designed to overcome modern armor systems, SPEEREX is engineered for missions requiring directional energy transfer and penetration, especially from small, unmanned, or man-portable platforms.

PERFORMANCE SPECS

Velocity of Detonation	9,400 – 9,500 m/s
Density	1,650 - 1,700 kg/m ³
Detonation Pressure	36 - 38 GPa
Plasticity Range	-30°C to +60°C
Shock Sensitivity	Moderate
Water Resistance	Excellent

PACKAGING INFO

Packaging Type	Foil-Wrapped Extruded Bar
Weight Per Unit	250g
Units Per Case	20
Case Weight	5.5kg
Case Dimensions	14x10x8in
Palletization Format	60 cases per pallet
Shelf Life	10–15 years (sealed, controlled conditions)
Storage Conditions	-20°C to +50°C

HAZARD CLASSIFICATION

UN Number	0084
Hazard Class	1.1D
Compatibility Group:	D



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