

Best solution for high performance,
high thermal stability and low shock sensitivity

SPECIFICATIONS

MIL-DTL-45444 C
STANAG 4284

APPLICATION

Main charges for warheads, ammunition and boosters
Oil well perforating charges, shock tubes and detonating cords
Formulations more insensitive to shocks

TECHNICAL CHARACTERISTICS

Density	1,91
Detonation velocity	9 100 m/s
Deflagration point	287 °C
Threshold for detonation	increased from 28 to 40 Kbar when used in PBX with 85% HMX
Standard particle sizes	class 1 to class 5
Specific grades available on request	

