



MILITARY PROPELLANTS

Consistent performance in varying temperature conditions



PRODUCT RANGE

Propellant	Calibre	Calibre detail
AR 2210	5.56 mm	M193/NATO SS109 and L110
AR 4005	5.56 mm/7.62 mm	Brass & plastic blank
AR 2206	7.62 mm	NATO ball/tracer
AR 2211	.50 cal	Ball
AR 2212	20 mm Phalanx and M55	Full and sub-calibre projectiles
AR 5401	30 mm DEFA	Air-to-air and Air-to-ground
FNH/P022	40 mm Q/F	For practice Mk6, practice Mk 1 and 1 A/T Mk4 and HE
AR2205	81 mm Mortar	Augmenting charges
NQ/M0.7	105 mm Tank	
NH.033	105 mm Tank L7	For L35A3 or L56A1
FNH.016	105 mm Howitzer M2 & M4	Zones 1–2 for M67, HE shell
FNH.025	105 mm Howitzer M2 & M4	Zones 3–4 for M67, HE shell
M1.034	105 mm Tank L7	HESH
M6.029	105 mm Tank L7	APPSDS
BS NACO(D)	5"/54 naval	
FNH/P038	155 mm Howitzer	Zones 3–7 for M4A2

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IN THE BATTLE SINCE 1888

Australian Munitions' propellants offer the highest standards in accuracy, reliability and repeatability under varying conditions.

Australian Munitions produces a wide range of military propellants, manufactured to the highest Australian and international standards. Our manufacturing facility is certified to ISO 9001.

The company has been the major supplier of products and services to the Australian Defence Force for many years.

CHARACTERISTICS

Australian Munitions is especially well equipped to respond to customers' specific requirements by modifying formulations to suit:

- Quality
- Documentation
- Reliability
- Delivery
- New ammunition developments.

Experience and expertise has made Australian Munitions a world leader in solvent type single-base extruded granular propellant technology. Our single-base propellants have excellent clean burning characteristics that minimise barrel fouling. They are designed to exhibit low temperature sensitivity with regard to ballistics and to maintain excellent accuracy and reliability over the extended working temperature range.

Australian Munitions' capabilities also extend to the manufacture of a large range of solvent type extruded double-base, triple-base granular and stick propellants.



All are subject to stringent inspection and testing to ensure uniformity and excellence.

Laboratory analysis and ageing tests are conducted routinely during production in laboratories registered by the National Association of Testing Authorities (NATA).

Some of Australian Munitions' military propellants in our comprehensive range are shown in the table overleaf.

These products are backed up by high quality after-sales service and advice from Australian Munitions' technical staff.



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