

MEDIUM CALIBER SINGLE BASE PROPELLANTS

DEVELOPMENT AND PRODUCTION OF PROPELLANTS

We develop and produce high-performance single-base propellants for both medium-caliber (12.7 to 35 mm) and large caliber ammunition, as well as 60, 81 and 120 mm mortar ammunition. All of our propellants are produced in compliance with EU REACH regulations and offer:

- Excellent ballistic performance.
- Optimized surface treatment with increased density.
- Free NGL extrusion technology.
- Improved stability.

We have extensive experience and a proven track record in the manufacture of propellants, among others:

- 12.7x99 mm NATO.
- 20X128 mm TP, HEI.
- 20x139 mm TP, HE.
- 25x137 mm TP-T, HE.
- •30x173 mm TP, MP.
- 35x228 mm TP, HEI.
- Special R&D for other calibers.

FMG develops and manufactures high performance single base propellants for medium caliber, in terms of innovation, performance and safety, always meeting the highest level of customer satisfaction.

In our propellant manufacturing plant founded in 1987, we design, develop and manufacture propellants applying the latest technology, improving extrusion and surface treatments, obtaining products to meet the most demanding market requirements.

A large customer base of medium caliber ammunition manufacturers attached to NATO as well as its allied countries, use our propellants, manufactured according to their requirements or jointly developing the product in our facilities.





