

Product Specification Sheet 40 S&W 165 gr. TMJ TMF

Load Number: XMAE40R3

40 S&W 165 gr. TMJ Toxic Metal Free

Physical Description

Projectile:	165 Grain Total Metal Jacket plated flat nose bullet.
Primer:	Toxic Metal Free non-corrosive. Lead exposure is 100% eliminated. This primer formulation does not contain Lead Styphnate, Barium Nitrate, or Antimony Sulfide. The sensitivity and ignition performance of this primer is equivalent standard mix formulations. The base of the primer is marked CF for identification purposes.
Primer Sealant:	Anaerobic, Fluorescent under UV Light.
Mouth Sealant:	Black Asphaltic Tar.
Shellcase:	Alloy 260 Cartridge brass, new manufacture, marked FEDERAL 40 S&W.
Velocity:	1050 ± 50 ft/sec from a standard SAAMI barrel.
Pressure:	Not to exceed SAAMI pressure specification, Maximum Average Pressure below 35,000 psi.
Accuracy:	Average of five, five shot consecutive groups not to exceed three inches at 25 yards.
Lot Number:	See Engineering drawing 24402-B available upon request. (A01A11 = Jan 01, 1995 Line 1 Lot 1)
Performance Characteristics:	Practice / training round with 165 gr. TMJ bullet. The base of the bullet is seamlessly encapsulated to prevent lead exposure from the bullet at the point of firing. Accuracy and function reliability of this product is excellent.
Operational Strengths:	A special propellant powder is selected to minimize muzzle flash and residue, and to perform under temperature extremes. This cartridge feeds in all weapon types. Cartons are marked TOXIC METAL FREE.
Vest Penetration:	These bullets will not perforate NIJ Level II A panels.

