

## **Product Specification Sheet**

Federal Cartridge Company 900 Ehlen Drive Anoka, MN 55303

**LOAD NUMBER:** AE9SJ2

**CALIBER:** 9mm Luger

**CASE:** Brass, Copper Alloy No 260

**BULLET:** 124 gr. Total Synthetic Jacket (TSJ)

**PRIMER:** Federal No. 200 Catalyst<sup>TM</sup> lead-free

primer

**PRIMER SEALANT:** None

**CASE MOUTH SEALANT:** None

**HEADSTAMP:** Each loaded cartridge shall be headstamped with the manufacturer's symbol and appropriate cartridge designation.

**ACCURACY:** Three 5-round groups with maximum average extreme spread of 6.5 inch at 50 yards, using a Mann Rest Test System.

## **INSTRUMENTAL VELOCITY:**

 $1075 \pm 25$  fps using a 4.00 inch SAAMI standard test barrel

MUZZLE ENERGY: 318 ft.-lbs.

**CHAMBER PRESSURE:** Piezotronic maximum average per 10 rounds = 35,000 psi

**BULLET PULL:** Minimum individual 45 lbs.

**PROPELLANT DETECTION:** 100% mechanical and/or electrical detection of propellant levels within the cartridge

**VISUAL INSPECTION:** 100% visual inspection of finished cartridges prior to packaging

**LOT IDENTIFICATION:** Each lot of ammunition is assigned a unique identification number to include the day, month and year of manufacture and assembly line on which manufactured