

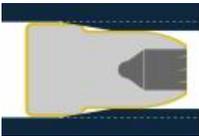


Remington Arms Company, Inc.  
 PO Box 700, 870 Remington Drive  
 Madison, NC 27025  
 800.243.9700

**GOLDEN SABER® Bonded PRODUCT DATA SHEET**  
**40 S&W /180-gr Brass Jacketed Hollow Point**

Index ..... GSB40SWB  
 RAMAC ..... 29368  
 Date prepared ..... 06-Jan-09

**COMPONENT & MANUFACTURING INFORMATION**

CALIBER.....	40 S&W	
SHELL .....	Nickel-plated Brass (Copper alloy 260; cartridge brass)	
BULLET WEIGHT .....	180-grain	
BULLET CONSTRUCTION .....	Brass-jacketed Bonded lead core; hollow point; Driving band design; Deep through-cut nose for reliable expansion under a wide variety of terminal events and through intervening barriers.	
PRIMER.....	Remington #149ST; Lead-styphnate-based priming mix. Added inspections during manufacture.	
PRIMER SEALANT .....	Lacquer-type sealant	
CASEMOUTH SEALANT .....	Asphaltic-base sealant	
CASE KNURL .....	None	
HEADSTAMP.....	Loaded cartridges are headstamped with the following information: "R-P" and "40 S&W "	
PRIMER MARKING .....	None	
PROPELLANT.....	Flash suppressed for minimum visible light signature.	
PROPELLANT DETECTION .....	100% mechanical, electrical, or electro-mechanical detection of propellant level within the cartridge.	
LOT IDENTIFICATION .....	Each box of ammunition is identified with a unique code which allows traceability to shift/day/month/year of packaging and/or loading and all in-process assembly and test results.	
FINAL INSPECTION .....	100% visual and/or vision system inspection of finished cartridges prior to final packaging.	
PACKAGING .....	Box quantity ..... 50 cartridges Case quantity ..... 500 cartridges	



**BALLISTIC & PERFORMANCE INFORMATION**

AVERAGE VELOCITY	MUZZLE...	1,015 fps
	INSTRUMENTAL..	1,010 ± 35 fps (measured at 15', over 20') for a 10-round test when fired from a SAAMI-compliant test barrel.
AVERAGE PRESSURE .....	35,000 psi maximum for a 10-round test measured at the time of manufacture with a conformal piezoelectric transducer in a SAAMI-compliant test barrel.	
AVERAGE MUZZLE ENERGY .....	412 ft-lb <sub>f</sub> (1,015 fps muzzle)	
ACCURACY .....	Typical maximum extreme spread of three 5-round groups of less than 2.0" at 25 yards fired from a SAAMI-compliant accuracy test barrel mounted in a Universal Receiver.	
BARRIER PERFORMANCE .....	Designed to ensure integrity and expansion through all FBI barriers; bonded core provides exceptional weight retention of up to 97% through automobile glass	