



**Product Data Sheet**  
**300 AAC Blackout 110gr TAC-RRLP**

Date prepared/revised.....6-14-2012

**Component & Manufacturing Information**

**Caliber**..... 300 AAC Blackout  
**Case**..... Brass, R-P  
**Bullet Weight**..... 110-grain  
**Bullet Construction**..... Jacketed, frangible core  
**Primer**..... Remington factory primed  
**Primer Sealant**..... Yes  
**Casemouth Sealant**..... No  
**Case Cosmetics**..... Mouth anneal color line visible  
**Headstamp**..... Loaded cartridges are headstamped with the following info: "R-P" and "300 AAC BLACKOUT"  
**Primer Staking**..... Circumferential  
**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    20 cartridges  
    Case quantity    200 cartridges



**Ballistic & Performance Information**

**Avg. Instrumental Velocity**..... 2,400 ± 35 fps [732 ± 10.7 mps] (measured at 15' [4.572 m], over 20' [6.096 m] for a 10-round test when fired from a SAAMI-compliant test barrel. (16" [406.4 mm] in length).  
**Average Pressure**..... 55,000 psi [3,792 bars] maximum average for a 10-round test measured at the time of manufacture with a conformal piezoelectric transducer in a SAAMI-compliant test barrel.  
**Avg. Muzzle Energy**..... 1,407 ft-lb [194.5 kg-m] (2,400 fps [732 mps] -16" [406.4 mm] test barrel)  
**Ballistic Coefficient**..... 0.273(G1)  
**Accuracy**..... Average extreme spread of three 10-round groups less than 1.5" [38.1 mm] at 100 yards [91.4 m] fired from a SAAMI-compliant accuracy test barrel (16" [406.4 mm] in length ) mounted in a RTB rest.