

**FEDERAL** 

**SYNTECH  
RANGE™**

TOTAL SYNTHETIC JACKET

- For best loading results, flare case mouth before inserting bullets
- For best performance, use only powders listed in the loading data below and on the back of this card
- Not recommended for use with ported barrels
- Two pinholes in the coating toward the base of the bullet are normal artifacts of the production process and do not impact performance in any way

**40 S&W SYNTECH™ LOAD DATA**

BULLET BRAND	WEIGHT/TYPE	OAL (IN)	PRIMER	BRASS
Federal Syntech	165gr TSJ coated	1.125	100	Federal

**40 S&W SYNTECH™ LOAD DATA**

20016765

Test Firearm: 4" SAAMI chamber universal receiver test barrel

POWDER	Starting Load		Max Load	
	CHARGE WT (GR)	VELOCITY (FT/SEC)	CHARGE WT (GR)	VELOCITY (FT/SEC)
Alliant Sport Pistol™	4.7	993	5.2	1038
Alliant Bullseye®	5.0	1012	5.7	1090
Alliant BE-86™	6.3	1062	6.9	1125
Alliant Unique®	5.5	1015	6.2	1070
Alliant Power Pistol®	6.8	1052	7.6	1123
Hodgdon Titegroup	4.5	971	5.1	1035
Winchester 231	5.2	981	5.6	1023
Hodgdon Universal	5.2	1005	5.9	1082
Accurate No. 2	4.9	949	5.3	986
Viht 3N40	5.5	992	6.2	1068
Hodgdon HS-6	6.9	1001	7.7	1087
Accurate No. 5	6.9	1004	7.6	1089