



# WINCHESTER® SMOKELESS PROPELLANTS

## High Octane Fuel for your Precision Rifle!

**Winchester® StaBALL™ Match** is a temperature-insensitive, double-base, BALL® Powder, stable in extreme-hot or -cold conditions. This powder provides optimal loading density in cartridges appropriate for the burn speed, which is ideal for high-BC heavy for caliber bullets in 223 Remington, 224 Valkyrie, 22-250 Remington, 308 Winchester, 30-06 and many more. Typical of a BALL powder, precise metering contributes to consistent velocity and pressure with lower standard deviations, ingredients that are paramount to match grade accuracy! This REACH-compliant, “environmentally green” propellant has copper fouling reducer additives, which contribute to shooting sessions without cleaning the bore. Velocity levels obtainable, depending on the cartridge, are 15-23 m/s greater than other propellants in its class. Thus, the complete StaBALL family of powders provides Stability, Precision and Speed.

### Examples of Performance

Caliber	Bullet weight	Speed
204 Ruger	40 gr./2,6 g	1120 m/s
222 Rem.	55 gr./3,2 g	905 m/s
223 Remington	55 gr./3,2 g	979 m/s
22-250 Rem.	55 gr./3,2 g	1147 m/s
6mm PPC	70 gr./4,5 g	924 m/s
30-30 Win.	160 gr./10,4 g	696 m/s
308 Winchester	168 gr./10,9 g	833 m/s
30-06 Spfld	165 gr./10,7 g	862 m/s
45-70 Gov.	405 gr./26,2 g	540 m/s

Free loading data at [hodgdonreloading.com](http://hodgdonreloading.com)



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THE BRAND THAT'S TRUE



# WINCHESTER®

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### High Octane Fuel for your Precision Rifle!

Winchester® StaBALL™ 6.5 is the world's first temperature-insensitive BALL® Powder, stable in extreme-hot or -cold conditions. It provides optimal loading density in cartridges appropriate for the burn speed, which is ideal for 6 Creedmoor, 6GT, 6.5 Creedmoor, 7MM-08, 270 Winchester and many more. Typical of a ball powder, precise metering contributes to improved velocity and pressure standard deviations, ingredients that are paramount to match grade accuracy! This REACH-compliant, “environmentally green” propellant has copper fouling reducer additives, meaning longer durations of competition and field shooting without having to clean the bore. Precision accuracy throughout the match! Velocity levels obtainable, depending on the cartridge, are 10-60 m/s greater than other propellants in its class. Stability, Precision and Speed, says Winchester StaBALL 6.5 is the “Best of the Best”!



#### Examples of Performance

Caliber	Bullet weight	Speed
22-250 Rem	55 gr./3,2 g	1220 m/s
6x47 Lapua	108 gr./7,0 g	913 m/s
243 Winchester	100 gr./6,5 g	940 m/s
6,5 Creedmoor	140 gr./9,1 g	855 m/s
6,5x55 SE	140 gr./9,1 g	830 m/s
270 Winchester	130 gr./8,4 g	951 m/s
270 WSM	140 gr./9,1 g	958 m/s
30-06 Spfld	165 gr./10,7 g	915 m/s
300 WSM	165 gr./10,7 g	971 m/s

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### High Octane Fuel for your Precision Rifle!

Winchester® StaBALL™ HD is a temperature-insensitive, double-base, BALL® Powder, stable in extreme-hot or -cold conditions. This slow-burning magnum powder provides optimal loading density in large capacity magnum cartridges appropriate for the burn speed, which is ideal for 6.5 PRC, 7MM Remington Mag, 300 PRC and many more. Typical of a BALL powder, precise metering contributes to improved velocity and lower standard deviations, ingredients that are paramount to match grade accuracy!

This REACH-compliant, “environmentally green” propellant has copper fouling reducer additives, which contribute to shooting sessions without cleaning the bore. Velocity levels obtainable, depending on the cartridge, are 23-31 m/s greater than other propellants in its class. Thus, the complete StaBALL family of powders provides Stability, Precision and Speed.



#### Examples of Performance

Caliber	Bullet weight	Speed
6,5 PRC	143 gr./9,3 g	898 m/s
264 Win. Mag.	140 gr./9,1 g	910 m/s
270 WSM	140 gr./9,1 g	969 m/s
7mm Rem. Mag,	160 gr./10,4 g	924 m/s
7mm PRC	175 gr./11,3 g	908 m/s
300 Win. Mag.	190 gr./12,3 g	898 m/s
300 PRC	212 gr./13,7 g	883 m/s
300 Weatherby	200 gr./13,0 g	896 m/s
338 Lapua Mag.	250 gr./16,2 g	881 m/s

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