# SELF-DEFENSE

# SYNTECH® DEFENSE™



## **TECHNOLOGIES**

Segmenting Hollow Point Bullet Catalyst™ Primer Reloadable Brass Case Specially Formulated Propellant

# NEW!

Hollow-point bullet separates into three segments and a deep-penetrality and a deep-penetra

### THE ULTIMATE FORCE **MULTIPLIER HAS ARRIVED**

Syntech changed the range forever. Now the technology is transforming protection as well. All-new Syntech Defense provides dynamic terminal performance with a hollow-point bullet that separates into three segments and a deep-penetrating core on impact—all with the same clean, soft-shooting properties that fueled original Syntech's range revolution.

Core achieves 12 to 18 inches of penetration in both ore acmedes 12 to 10 mones or penetration in bo bare ballistics gel and through heavy clothing

Segments create three secondary wound channels more than 6 inches deep

Blue polymer jacket reduces barrel heat and friction and eliminates metal fouling



Federal® brass

Clean-burning

propellant

Catalyst high-performance primer

After separating from the bullet's segments on impact, the Syntech Defense core penetrates at least 12 to 18 inches bare ballistics gel and heavy clothing—a critical benchmark in self-defense situations and the best terminal performance of any round in its class. Bare gelatin shot with 138-grain 9mm Luger (S9SJT1) at 10 feet.



### **THREE STRIKES**

Syntech Defense backs up the performance of its deep-penetrating core with three segments that separate on contact with the target, creating secondary wound channels, each more than 6 inches deep.





### SYNTECH® DEFENSE™

LOAD NO. S9SJT1

9MM LUGER

40 S&W

**GR.** 138

BULLET SJT SJT

LOAD NO. S45SJT1

CALIBER 45 AUTO

**GR**. 205



96

## SYNTECH®

### A CLEANER WAY TO SHOOT, COMPETE & TRAIN

The range is a whole new place. Cleaner. Faster. Safer. Syntech technology has changed it all with its exclusive Total Synthetic Jacket and Catalyst™ lead-free primer. The polymer jacket eliminates lead and copper fouling, reduces damaging heat and friction in the barrel, minimizes splashback on hard targets and even reduces felt recoil for fast, more accurate shooting. Now we offer Syntech in four distinct lines, each built around a specific type of shooting, including all-new Syntech PCC and Syntech Training Match.

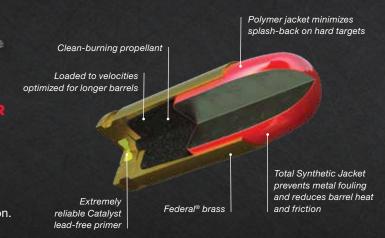
# FEDERAL D

### NEW! SYNTECH PCC™

Introducing a 9mm Luger load specifically designed for use in carbines. New Syntech PCC is built to meet the exhaustive demands of fast-pace Pistol Caliber Carbine competitions. with flawless function in carbine platforms. Velocity and accuracy are optimized for long gun barrel lengths, with a bullet profile that provides excellent accuracy and reliable feeding in a variety of carbine platforms.



Catalyst lead-free primer technology provides the most reliable, consistent ignition possible in handgunrange ammunition.

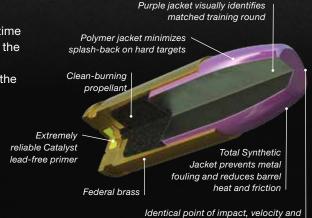


### **NEW!** SYNTECH TRAINING MATCH™

If practice isn't realistic, it's not really practice. Make range time matter with all-new Syntech Training Match, loads that offer the same velocity, trajectory and point of impact as equivalent Federal Premium® Personal Defense® HST® ammunition for the most meaningful defensive practice.







### SYNTECH ACTION PISTOL™

Shooters who compete at the highest levels need ammunition built for the demands of their discipline. Syntech Action Pistol is



specifically designed for the action shooting sports and loaded to power factor requirements with heavy, flatter-nosed bullets for more reliable knock-downs on steel targets in competition.



### **OFFICIAL AMMUNITION OF THE USPSA**

Syntech Action Pistol is the official ammunition of the United States Practical Shooting Association (USPSA). The alliance supports the organization's tireless stewardship of competitive practical shooting, along with the matches, new shooter recruitment efforts and other activities of more than 620 affiliated USPSA and Steel Challenge clubs and 32,000 USPSA members nationwide.



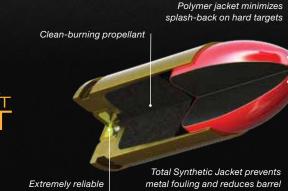
Syntech Action Pistol's unique blend of propellants, bullet weights and the Total Synthetic Jacket result in as much as 14 percent less muzzle rise than comparable target loads. This allows competitive shooters to get back on target more quickly, for faster follow-up shots and stage times. Still frame from high-speed video showing 150-grain 9mm Luger (AE9SJAP1) fired through a Tangfolio Stock II.

### **SYNTECH RANGE™**

Original Syntech remains an excellent all-around option for anyone looking to spend the day at the range. It shoots cooler, softer and drastically reduces downtime for gun cleaning.







	The second secon
	Total Synthetic Jacket p
Extremely reliable	metal fouling and reduce
Catalyst lead-free primer	heat and

PART NO. AE9SJPC1

OTHEOTHARD			
PART NO.	CALIBER	GR.	BULLET
AE9SJ1	9MM LUGER	115	0.536
AE9SJ2	9MM LUGER	124	0.625
AE40SJ1	40 S&W	165	0.482

PART NO.	CALIBER	GR.	BULLET
AE9SJ3	9MM LUGER	147	TSJ
AE9SJ4	9MM LUGER	124	TSJ
AE40SJ2	40 S&W	180	TSJ
AE45SJ2	45 AUTO	230	TSJ

SYNTECH TRAINING MATCH

trajectory as equivalent HST loads

SYNTECH ACTION PISTOL					
PART NO. AE9SJAP1	CALIBER 9MM LUGER	gr. 150	BULLET TSJ		
AE40SJAP1	40 S&W	205	TSJ		
AE45SJAP1	45 AUTO	220	TSJ		

SYNTECH PCC			
CALIBER	GR.		
OMMILIGER	120		

98