

9mm Super Frangible Projectiles

100% LEAD FREE PROJECTILES

The Ascendance International Super Frangible Training Projectile (AI SF/TP) uses proprietary materials to form a projectile that provides the best of all worlds for a training round: It goes to dust on steel from as close as six inches with no frag splash, yet flies to 50 meters with ballistic performance on par with its ball counterpart. The 9mm 68 grain bullet is constructed of AI's frangible molecular technology with 100% lead free materials.

Projectile Information	
Manufacturer:	Ascendance
Part Number:	AISFTP-009.1
Caliber:	9mm
Bullet Weight:	68 Grains
Bullet Style:	Round Nose Flat Base
Optimal Velocity:	1200-1500 (FPS)
Powder Load:	Alliant Power Pistol
Powder Weight:	9 Grains
Primer:	CCI #500 Small Pistol
Brass:	Hornady
Ballistic Coefficient:	0.30 G1
Box Count:	500

Key Performance Parameters

- Capable @ 50M, 6" groups @ 25M
- No projectile jacket means no splash or frag on impact from as close as 6"
- Does not leave barrel residue
- Standard chamber pressure
- Phenomenal training as well as Maritime/CQB/Sensitive Structure projectile with devastating wound channel & no over penetration
- Dramatic ricochet reduction out from as little as a 15° shooter cone
- Massive improvement to the lifecycle of your steel and facility



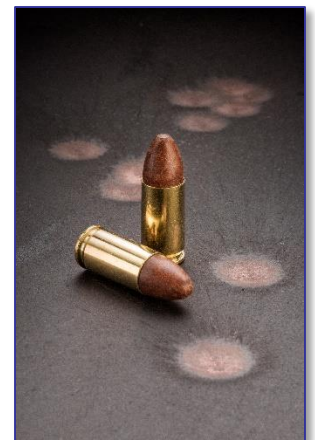
9mm Super Frangible Projectiles

With no compromise of accuracy or consistency, AI Super Frang provides a genuine shooting experience with no artificial safety considerations for splash or fragmentation from jackets. Fast or slow, near or far, no matter what combination you're shooting our frangible rounds deliver quality in a load that will extend the life of your steel and ease the pressure of environmental concerns facing many ranges and shoot houses.

Ammunition Caliber	9mm Luger	Neck Diameter	.35 inch
Ammunition Type	Super Frangible	Case Type	New Hornady
Bullet Manufacturer	Ascendance Intl	Case Length	.75 inch
Bullet Type	Round Nose Flat Base	Projectile Overall Length	1.169 inch
Bullet Acronym	AI SF/TP	Muzzle Velocity	1,468 fps
Sectional Density	11	Projectile Energy	325 ft-lb
Bullet Length	0.611 inch	Avg Chamber Pressure	335 psi
Bullet Weight	68 grains	SAAMI Chamber Pressure	350 MAP
Bullet Diameter	.355 inch (9 mm)	Test Barrel Length	4.92 inch
Primer Type	CCI #500 Small Pistol	Test Barrel Twist Rate	1:10 R.H.
Powder Type	Alliant's Power Pistol	Test Platform	Beretta 92FS

Benefits to the Shooter

- **Operator Safety:** The AI SF/TP projectiles have no jacket on the projectile and therefore have no damaging fragmentation from splash from as close as 6" on full auto. They also significantly reduce the ricochet potential by fragmenting in as little as 2°.
- **Range & Shooter Friendly:** The rounds are comprised of 100% lead free materials. This benefits not only the individual operator, but also compliance with various environmental standards.
- **Life of Targets:** These rounds simply do not damage AR500 steel at all. They cause minimal damage to concrete block, will penetrate plywood but are essentially harmless on the other side. There is an immediate Return on Investment for every round fired by prolonging the life of facilities.
- **Ballistic Performance:** The AI Super Frang projectiles go to dust on steel and fly to 50m on par with ball counterparts.
- **COTS:** Ready today, no changes to the weapon necessary and an increase of barrel life can be expected due to proprietary Super Frang low friction technology.



ASCENDANCE
INTERNATIONAL