



PRODUCT SPECIFICATION SHEET

.44 ARWEN® Propellant Charge

For Training Purpose Reloads ONLY. All specifications are nominal and subject to change without notice.

Revision J 2025-10-22

PHYSICAL & OPERATIONAL	
Model No.	AR-PC-SE
Description	.44 ARWEN® Propellant Charge
Calibre	.44 ARWEN®
Cartridge Material	Brass
Body Diameter	11.2mm
Overall Height	16.8mm
Overall Weight	6g
Colour Code	Green Wad
Net Explosive Quantity	0.61g
Muzzle Velocity	75 m/s (245 fps) (when used in AR-1 munition)
Kinetic Energy at Muzzle	218 J (161 ft-lbf)
Range	100m
Compatibility	All 37mm ARWEN® compatible weapon systems
Waterproof	Propellant and Primer completely sealed
UN Classifications	
UN Number	UN0014
Proper Shipping Name	CARTRIDGES FOR WEAPONS, BLANK CARTOUCHES POUR ARMES, À BLANC
Hazard Class	1.4S
Labels Required	Explosive, 1.4S
Package Type	Fiberboard Boxes meeting UN Specifications
US DoT Ref. No.	EX2016040327

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