



PRODUCT SPECIFICATION SHEET

.44 ARWEN® Propellant Charge, Reduced Energy

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-RE
Description	.44 ARWEN® Propellant Charge
Calibre	.44 ARWEN®
Cartridge Material	Brass
Body Diameter	11.2mm
Overall Height	16.8mm
Overall Weight	5.8g
Colour Code	Black Wad
Net Explosive Quantity	0.41g
Muzzle Velocity	50 m/s (164 fps) (when used in AR-1 munition)
Kinetic Energy at Muzzle	100 J (74 ft-lbf)
Range	50m
Compatibility	All 37mm ARWEN® compatible weapon systems
Waterproof	Propellant and Primer completely sealed
UN Number	
UN Number	UN0014
Proper Shipping Name	
Proper Shipping Name	CARTRIDGES FOR WEAPONS, BLANK CARTOUCHES POUR ARMES, À BLANC
Hazard Class	
Hazard Class	1.4S
Labels Required	
Labels Required	Explosive, 1.4S
Package Type	
Package Type	Fiberboard Boxes meeting UN Specifications
US DoT Ref. No.	
US DoT Ref. No.	EX2016040327

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