



PRODUCT SPECIFICATION SHEET

ARWEN® Pyrotechnic Blue Smoke

All specifications are nominal and subject to change without notice.

Revision J 2025-10-22

PHYSICAL & OPERATIONAL	
Model No.	AR-4-B
Description	ARWEN® Pyrotechnic Blue Smoke
Calibre	37mm ARWEN®
Cartridge Material	Aluminium, Black Anodize
Body Diameter	40mm
Overall Height	110mm
Overall Weight	173g
Projectile Weight	102g
Projectile Colour	Aluminium canister containing pyrotechnic compound
Net Explosive Quantity	1.3g
Range	75m
Discharge Time	2.5~3 min
Irritant Agent	N/A Safe Smoke
Net Irritant Agent	N/A
Compatibility	All 37mm ARWEN® compatible weapon systems
Waterproof	Propellant and Primer completely sealed
SHIPPING INFORMATION	
UN Number	UN0303
Proper Shipping Name	AMMUNITION, SMOKE FUMÉE DE MUNITIONS
Hazard Class	1.4G (6.1) (8)
Labels Required	Explosive, 1.4G, Corrosive
Package Type	Fiberboard Boxes meeting UN Specifications
US DoT Ref. No.	EX2016040329

ARWEN® is a Registered Trademark of Police Ordnance Company Inc. a subsidiary of DEFSEC Technologies Inc.

Operations Center: 80 Hines rd. Kanata, ON K2K 2T8

www.defsectec.com/arwen