

PRODUCT DATA SHEET

PT1529A

VERSION 5



OVERVIEW

12 Gauge - Practice & Training

Code: PT1529A

Cal: 12 Gauge

**Cartridge, Shotgun, 12G,
Irritant, Short Range, Practice,
HP (Waterproof)**

Description

The Short Range IMP (Irritant Multi Purpose) round is designed for use during training operations to simulate deployment of 'live' CS where weather, climate or water immersion (up to 10m) is a factor. It can be fired at close range, with a recommended stand-off distance of 25mm from the target and produces an immediate, large volume cloud of chalk particles up to 10 metres behind a barricade.

The round can be deployed against doors and windows with the ability to disrupt locks and hinges. It can also be deployed against soft skinned vehicles.

The round incorporates a loose filled payload mixture of chalk and refined Bismuth powder, which reduces the risk of ricochet and over penetration.

SPECIFICATION

Payload: Calcium carbonate / Refined Bismuth powder mix

Case Material: Aluminium

Operational Temperatures: -21°C to +63°C

Safety Temperatures: -45°C to +71°C

Penetration: 30-60 minute fire door

Recommended Stand-Off: 25mm

Mean Chamber Pressure: 400 - 600 bar

Propellant Type: Double Based Nitrocellulose

Primer Type: Shotshell Primer

Weapon Compatibility: 3" chamber magnum proofed shotgun (true cylinder - unchoked)

TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Packaging: Fibreboard Box

Dimensions mm: 306x156x192

Dimensions mm: 340x240x140

Qty per Outer Pack: 120

Qty per Outer: 200

Gross Weight: 10.33kg

Gross Weight: 12.69kg

Maximum NEQ: 0.188kg

Maximum NEQ: 0.313kg

Proper Shipping Name: Cartridges for weapons, inert projectile

UN Serial Number: 0012

Hazard Class: 1.4S

Shelf Life: 5 years under controlled conditions

Storage requirements: To remain within original packaging, stored between +5°C to +30°C with a relative humidity not exceeding 70%.

Find out more

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We are constantly reviewing our products. All specifications are to be used as a guide and may vary so please check that the specification meets your requirements.