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## **PRODUCT DATA SHEET**



## OVERVIEW

38mm Smoke Code: PT4541A 38mm Standard Screen Reduced toxicity, ring-pull hand deployed

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## Description

Housed in an aluminum body incorporating a ringpull, fly-off lever mechanism, the heritage design format employed across Primetake's grenade series is immediately and widely recognised and trusted.

A continuous production of a dense white screen serves both concealment and signalling needs. Smoke delivery is increased for initial build-up with continuous feed thereafter.

Product formulation incorporates a calibrated reduction in smoke toxicity delivered with minimal/ zero flame for safe and controlled operation and training. Product dimension compatible with vehicle stowage.

## PT4541A

VERSION 5

### SPECIFICATION

Weight: 205g Approx Construction: Extruded Aluminium body Finish: Painted, Eau de Nil Initiation: Ring pull, 3-stage safety with fly off lever Dimensions: Ø40mm x 135mm ±5mm Operational Temperatures: -54°C to +52°C Safety Temperatures: -54°C to +71°C Function Time: 60 seconds Delay Time to Full Output: >2 seconds Net Explosive Content: >120g Waterproof Minimum: 1.5m x 30 minutes Other Available Variants (ask for details): Red, Purple, Orange, Yellow, Green, Blue, Black

#### **TRANSPORT & PACKAGING DETAILS**

Packaging: FIBREBOARD Dimensions mm: 400x400x410 Qty per Outer Pack: 50 Gross Weight: 13.05kg Maximum NEQ: 6.50kg Proper Shipping Name: Signals, Smoke UN Serial Number: 0507 Hazard Class: 1.4S Storage requirements: To remain within original packaging, stored between +5°C to +30°C with a relative humidity not exceeding 70%. Storage outside of these conditions will not be warranted, may reduce the service life and lead to the device not functioning as intended.

# Find out more sales@primetake.com

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.