

## PRODUCT DATA SHEET

PT4540B

VERSION 3



### OVERVIEW

## 63mm Smoke

Code: PT4540B

Output Duration: 40 sec

63mm Rapid Screen

**Reduced toxicity, ring-pull hand deployed**

### Description

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

A rapid production of a dense white screen enables effective concealment. The grenade delivers full effect output for 40 seconds.

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.

### SPECIFICATION

Weight: 370g ±30g

Construction: Extruded Aluminium body

Finish: Painted, Eau de Nil

Initiation: Ring pull, 3-stage safety with fly off lever

Dimensions: Ø63mm x 135mm ±5mm

Operational Temperatures: -54°C to +52°C

Safety Temperatures: -54°C to +71°C

Function Time: 40 seconds nominal

Delay Time: Immediate start, graduated 1 sec delay to full output

Net Explosive Content: >220g

Waterproof Minimum: 1.5m x 30 minutes

Other Available Variants (ask for details): Red, Purple, Orange, Yellow, Green, Blue, Black

### TRANSPORT & PACKAGING

Packaging: FIBREBOARD

Dimensions mm: 400x400x410

Qty per Outer Pack: 32

Gross Weight: 15.95kg

Maximum NEQ: 8.16kg

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](mailto: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.