



PRODUCT DATA SHEET

PT4541B

VERSION 3



OVERVIEW

38mm Smoke

Code: PT4541B

Output Duration: 20 sec

38mm Rapid Screen

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

SPECIFICATION

Weight: 205g Approx

Construction: Extruded Aluminium body

Finish: Painted, Eau de Nil

Initiation: Ring pull, 2-stage safety
with fly off lever

Dimensions: Ø40mm x 135mm

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

Safety Temperatures: -54°C to +71°C

Function Time: 20 seconds nominal

Delay Time: Mitigated signature at deployment,
graduated to maximum delivery within 1 second

Net Explosive Content: 100g nominal

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: 383x383x383

Qty per Outer Pack: 50

Gross Weight: 10.90kg

Maximum NEQ: 5.50kg

Proper Shipping Name: Articles, pyrotechnic

UN Serial Number: 0432

Hazard Class: 1.4S

Storage requirements: To remain with 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.

Description

Housed in a hermetically sealed metal body served by a ring-pull lever mechanism, the common design format employed across the Primetake grenade series is immediately and widely recognised and trusted.

Rapid production of a dense white screen enables effective concealment. The grenade delivers full effect output for 20 seconds.

Formulated for measurably significant reduction in smoke toxicity delivered with minimal / zero flame for safe and controlled operation and training.

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.