

# RB-B2

## Smoke hand grenade

RB-B2 color smoke is designed as signaling and camouflage device, intended for day and night signalization for different applications, for marking of area for landing of planes, for jumping of parachutists, for determination of wind blowing, camouflaging of individuals and groups in one place or in movement. Can be used also in practice for handling with irritating devices or for simulation of variable activities at the site.

### DESCRIPTION

Body of the grenade is cylindrical, made of aluminum, filled with smoke color mixture (yellow, green, blue, orange, red), or white (hexachlorethane). Principle of acting is thermal generating (when hits the target, emits colored smoke wave in rated time).

### OPERATION

Hold grenade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body is releasing dense intensive smoke in period of 20-35 seconds. Appropriate delay time ensures safe use.



### SPECIFICATIONS

- Diameter: 36.7 mm
- Height: 125 mm
- Igniter: mechanical
- Delay time: 3.0 ± 0.5 s
- Activation: by hand
- Shelf life: 5 years

#### RB-B2 white

- Mass of the grenade: 210 g
- Mass of pyrotechnic loading: 110 g
- Smoke emission time: 25-35 s

#### RB-B2 colour

- Mass of the grenade: 180 g
- Mass of pyrotechnic loading: 80 g
- Smoke emission time: 25-35 s

- Transport packing: waterproof carton box
- Inner packing: PE bag
- Dimensions of box: 420 x 265 x 90 mm
- Number of units in the box: 32
- Gross weight of transport packing: 6/7 kg

**UN 0197**  
**Class 1.4 g**