



## Evacuation Hood for Population

### Use

This individual equipment is designed to protect an adult's face and respiratory tract against chemical agents in gaseous form.

It is a survival system that can be used in the presence of chemical hazards (technological or NBC) for evacuating a vapour contaminated zone. It is simply placed over the face with no prior preparation and is thus operational immediately. This system is distributed by specialised teams such as the fire brigade or civil defence personnel, for a single use.

### Characteristics

The adult hood consists of:

- a semi-rigid transparent visor, giving a very good field of vision and excellent optical quality,
- a ventilation unit with flow rate of 50 l/min,
- a A1 B1 E1 K1 P3 or NBC filter canister type,
- a battery unit with 2 alkaline batteries,
- an internal frame allowing an easy and comfortable head wearing.

### Performance

Canister proof against 0.15 µm to aerosols better than  $2.10^{-5}$ .

Operating time > 4 hours.

### Stage of development

Serial production.

