

FIREMAN'S HEAT RESISTANT SUIT USC-4 CLOTHING PROTECTING AGAINST RADIANT HEAT AND FLAME

Clothing is non - flammable, insulating and protect the whole body. The outer layer is made of metallized glass fabric, while the inner layer is made of the flame retardant cotton fabric metallised. As a contribution of thermal insulation there is used retardant wool. The face is protected by a visor made of glass laminated with gold-coating which reflect infrared radiation.

Dress is designed for short - term entry into the zone of fire, for example:

- to evacuate people who are especially endangered
- to prevent explosion, for example. Turning off the gas valve
- to approach with the fighting equipment in the place where in other clothes would have been it impossible during using clothing it is necessary to have a mask and a breathing apparatus (they do not belong to clothing accessories).

Clothing consists of:

- blouse with hood sewn
- trousers
- shoe protectors
- gloves

Clothes packed in a special bag made of cotton fabric or metallized fibre glass stiffened, equipped with handles allowing for convenient storage and portability. On the hatch cover there is placed instruction of storage, maintenance and use.

Clothing without SCBA and helmet weighs 9.85 kg.



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