

SG2P

ANTI-TOXIC SURVIVAL SUIT

The SG2P is designed to protect against chemical warfare agents. Made of ATG complex, a new generation of barrier film, it provides mechanical strength, comfort, ergonomics and a maximum protection against chemical products.

STANDARD

Finabel 0.7.C



Light-weight

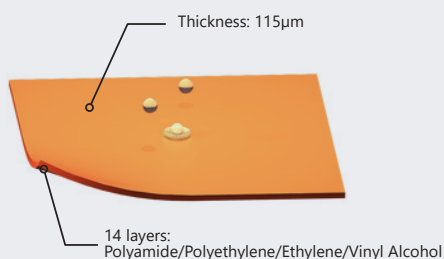
Less than 1kg

One size fits all

Height range from
155 to 200 cm



ATG Complex



ATG is a complex of ultra-thin barrier films offering protection against industrial chemicals and warfare agents. It is notable for its particular mechanical resistance due to its polyamide layers and a high protective barrier to permeation thanks to its EVOH layers.

Additional tests carried out on the material:

FINABEL 0.7.C

DESCRIPTION

This single use suit is designed to protect against chemical liquids and sprays.

Made with 115µm transparent ATG complex film, it's composed of:

- A jacket with a hood and an opening on the face tightened by an elastic band
- Two adjoining arms with 5 fingers attached gloves
- Option with elastic band at the end of arms without gloves
- A pant with attached and foot shaped overboots
- Reinforced soles in high-density polyethylene
- Elastic bands can be tightened at the ankles and around the foot to adjust them during walking and increase the coefficient of friction on slippery surfaces.

This suit must be used with a filtering respiratory system worn outside.



MAIN CHARACTERISTICS

ATG complex film tested and approved to the following standards:

- EN 14605 - Type 3 protective clothing for use against liquid chemicals (FT0604)
- Finabel permeation test method to warfare agents (GB, VX, GA, HD, GB, L)

Suit designed with spray-tight and liquid-tight assemblies

Very light-weight: <1kg

Temperature range usage: from -20°C to +30°C

One size fits all: height range of 155-200cm when worn over uniform

PACKAGING

Jacket and pants are conditioned separately in vacuum plastic bags. Dimensions of each bag: 140 x 140 x 50 mm

Each pack is identified with its designation and date of manufacture.

The SG2P suit can be stored for 20 years in its vacuum packaging, in a dry and ventilated storage zone, protected from light.



MATERIALS & TESTS

ATG Complex



SINGLE USE



20 YEARS

