

## Protective suit TITAN

The protective suit TITAN is designed for interventions in zones with particulate radioactive contamination or against risk from infectious agents.

The suit is made of gas and liquid impermeable material and is equipped with integrated gloves, feet and hood.

Due to the air tightness of the material and its welding seams, this suit is offering the highest protection, against both radioactive contamination (protective factor > 50'000) and biological risks (class 6).

The protective suit TITAN is equipped with an internal air distribution system, including a regulator.

The ventilation of the suit is easy made by coupling of an air supply hose from outside of the suit.

The integrated air channels supply hood, arms and legs permanently with breathing air.

Every protective suit TITAN is equipped with two pieces of hybrid air exit valve to maintain a light overpressure inside of the suit at any time (directional air flow towards outside of the suit).

The suit is made of robust film material and is foreseen to be re-used.

- As 1-piece combi in different sizes available.
- Horizontal zip backside.
- Reinforced, non-slip sole / with tape for emergency opening.
- Connection: Thread (male) G ¼"; available with suitable fitting on request.
- Material: Polyvinylchloride (PVC), Color: white.
- Standards: according to Regulation (EU) 2016/425 (classification: category III)  
EN 1073-1: Protective clothing against particulate radioactive contamination.  
EN 14126: Protective clothing against infective agents.



### Available sizes and designs:

Item no.	Size	Description
110631	M	1-piece combi size M with welded gloves size L
110632	L	1-piece combi size L with welded gloves size L
110633	XL	1-piece combi size XL with welded gloves size XL
114697	XXL	1-piece combi size XXL with welded gloves size XL

Further designs (drip rim, knee pads, glass-clear visor, connection fitting, etc.) on request.



**Available accessories:**

Item no.	Execution	
115950	<b>Test coupling</b> with pressure gauge equipped with coupling CEJN series 342	 A black cylindrical test coupling with a silver pressure gauge mounted on its side. The gauge has a white face with black markings and a needle.
116308	<b>Flow rate measuring device</b> with display of the volume flow equipped with couplings CEJN series 342	 A rectangular flow rate measuring device with a green top and a white bottom. It has a small black display on the green part and a black cable connected to it. A CEJN coupling is visible on the right side.