

## Protective suit COMET

Light ventilated protective suit to protect against solid airborne particules including radioactive contamination as well as infective agents and chemicals.

The suit is made of gas and liquid tight 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 radioactive contamination (protective factor > 50'000), chemical (type 3) and biological (class 6) risks.

For an optimal air distribution, we propose the approved COLT-VENTO ventilating system (s. Product info 04404).

The suit is made of robust combustible film material and is foreseen for one way use.

- as 1-piece combi or in 2-piece design (pants and jacket) available.
- the 1-piece combi comes with cross zipper in the back.
- available with foil hands or welded gloves.
- material: Ethylene Vinyl Acetate (EVA), combustible, color: white.



This protective suit represents Personal Protective Equipment (PPE) in the sense of the EU Regulation (EU) 2016/425 (Classification: Category III) and has been certified according to the following harmonized standards:







DIN EN 1073-1:2018-10	Ventilated protective clothing against solid airborne particles including radioactive contamination
DIN EN 14126 Corrigenda 1:2005-02	Protective clothing against infective agents
DIN EN 14605:2009-08	Protective clothing against liquid chemicals


### Available sizes and designs:

Item no.	Size	Description
103600	---	2-piece (pants and jacket), with foil hands
110320	---	2-piece (pants and jacket), with welded gloves size L
---	M	1-piece combi size M with welded gloves size L
114854	L	1-piece combi size L with welded gloves size L
111872	XL	1-piece combi size XL with welded gloves size XL
---	XL	1-piece combi size XL with welded gloves size L
115410	XXL	1-piece combi size XXL with welded gloves size XL

Other designs (drip rim, knee pads, glass-clear visor, outlet valves, etc.) on request.

**Available accessories:**

Item no.	Execution	
div.	<b>Overshoes</b> to wear over the footwear see product info 03302 (search term on website)	
112750 115474 111818 112185 110918 111817 102068 100985 102301 110919 103149 111772 113023	<b>Safety boots</b> S5, yellow, size 36 <b>Safety boots</b> S5, yellow, size 37 <b>Safety boots</b> S5, yellow, size 38 <b>Safety boots</b> S5, yellow, size 39 <b>Safety boots</b> S5, yellow, size 40 <b>Safety boots</b> S5, yellow, size 41 <b>Safety boots</b> S5, yellow, size 42 <b>Safety boots</b> S5, yellow, size 43 <b>Safety boots</b> S5, yellow, size 44 <b>Safety boots</b> S5, yellow, size 45 <b>Safety boots</b> S5, yellow, size 46 <b>Safety boots</b> S5, yellow, size 47 <b>Safety boots</b> S5, yellow, size 48	
112087	<b>Filter station AIR-JET</b> for mobile preparation of compressed air to breathing air for up to three protective suits see product info 04304 (search term on website)	
116243	<b>Breathing air monitoring device SAFEGUARD</b> for monitoring and recording the breathing air quality see product info 04304 (search term on website)	
diverse	<b>Ventilation system COLT/VENTO</b> for ventilation of full protective suits see product info 04404 (search term on website)	
113194	<b>Test device</b> for measuring the volume flow of COLT/VENTO ventilation systems see product info 04404 (search term on website)	

112530	<b>Test coupling</b> with pressure gauge equipped with Pedi safety coupling see product info 04203 (search term on website)	
116142	<b>Flow rate measuring device</b> with display of the volume flow equipped with Pedi safety couplings see product info 04203 (search term on website)	