



TRELLCHEM SUPER FREEFLOW



TRELLCHEM LIGHT FREEFLOW



TRELLCHEM SPLASH 2000P



TRELLCHEM FREEFLOW HOOD



CERTIFICATES & APPROVALS	EN 943-1 (gastight type 1c)	EN 943-1 (gastight type 1c)	EN 14605 (type 3 "liquid tight") Powered filtering respiratory protection fulfils inward leakage requirements of EN 943-1:2002*	EN 14605 type PB [3] (partial body) Respiratory protection acc. to EN 14594 class 4
AREAS OF USE	Industry	Industry (low-risk environments)	Decontamination tasks, industry, civil defence	Industry (low-risk environments)
GARMENT MATERIAL	Outer: Butyl rubber and a top layer of Viton® rubber coated on polyamide fabric. Inner: Butyl rubber.	Polyamide fabric coated with PVC on both sides.	Polyamide fabric single coated with PVC.	Polyamide fabric coated with PVC on both sides (Trellchem® Light material). Optional material: Viton®/butyl coated on polyamide fabric (Trellchem® Super material)
COLOUR	Yellow	Bright orange	Bright yellow	Bright orange (Trellchem® Light material) Yellow (Optional Trellchem® Super material)
GLOVES	<ul style="list-style-type: none"> • Viton®/butyl rubber glove • Rubber cuff • Trellchem® Bayonet glove ring system 	<ul style="list-style-type: none"> • Nitrile/chloroprene rubber glove • Rubber cuff • Trellchem® Bayonet glove ring system 	<ul style="list-style-type: none"> • Nitrile/chloroprene rubber glove • Trellchem® Bayonet glove ring system • Optional gloves: Chloroprene rubber, PVC or Viton®/butyl rubber 	No
FOOTWEAR	Nitrile rubber safety boots (firemen's boots). Alternatively sock/bootie in suit material.	PVC safety boots. Alternatively sock/bootie in suit material.	PVC safety boots. Alternatively socks or open double legs.	No
AIR SYSTEM/ DISTRIBUTION	<ul style="list-style-type: none"> • Airline passthrough with Euro coupling • Air distribution through two diffusers/silencers in the top of the hood • Working pressure: 3-8 bars • Warning whistle sounds below 3 bars • Airflow: min. 220 l/min; max. 475 l/min 	<ul style="list-style-type: none"> • Airline passthrough with Euro coupling • Air distribution through two diffusers/silencers in the top of the hood • Working pressure: 3-8 bars • Warning whistle sounds below 3 bars • Airflow: min. 220 l/min; max. 475 l/min 	<ul style="list-style-type: none"> • Includes a powered air purifying respirator (PAPR), type Scott Proflow 2SC 160 and two ABEKP filters • Air distribution through a diffuser in the top of the hood • Airflow: 160 l/min • 4 outlet valves 	<ul style="list-style-type: none"> • Air distribution system consists of regulating device (Freeflow valve) and diffuser • Working pressure: 5-8 bars • Warning whistle sounds below 5 bars • Airflow: min. 350 l/min • Two outlet valves in the back of the hood
FEATURES	<ul style="list-style-type: none"> • Reusable • Soft and durable material • Slim fit • Heavy-duty chloroprene zipper • Impact and chemical resistant hard visor 	<ul style="list-style-type: none"> • Reusable • Good resistance against acids and alkalis • Slim fit • Heavy-duty chloroprene zipper • Impact and chemical resistant hard visor 	<ul style="list-style-type: none"> • Reusable • Soft and durable material • Internal neck seal for optimal airflow • Adjustable waist belt with padding • Watertight PVC zipper on the back • 1 mm flexible PVC visor 	<ul style="list-style-type: none"> • Reusable • Internal neck seal for optimal airflow • Adjustable waist belt with padding • 1 mm rigid PVC visor

* Equivalent to the requirements in EN 12941 TH3P.