

Dromex



STORM HYDROPLUS RAIN SUIT



DB-HYDROPLUS

Description

Dromex® HYDRO PLUS, high visibility rain suit is a water-resistant jacket and pants suit, protecting the body and clothes from the hazards of rain, light sprays and splashes of basic liquid chemicals, whilst having flame retardant and anti-static properties.

The lightweight HYDRO PLUS suit features aeration holes under the armpit while the rear of the jacket is semi opened and lined with polyester mesh making the garment breathable and comfortable. Reflective tape on arms, torso and legs provides high visibility when used in environments with low lighting.

The jacket design includes a fixed stow away hood with drawstring toggles, heavy duty full nylon zip front with outer storm flap that has large brass press studs for ease of use when wearing gloves. The internal storm cuff prevents water from running down your sleeve.

The two large waist pockets on the jacket with storm flap closures, prevent liquids from entering and being trapped in pocket. These pockets are also ideal for storage of gloves.

The HydroPlus trousers are elasticated at the waist for a snug fit. The ankle features press stud closures, for improved comfortable fit and seal when worn with safety protective footwear such as gumboots.

Seams are ultrasonic welded.

Suitable for applications where there is exposure to rain and water and used in petrochemical, marine industry, agriculture, mining, outdoor and contractor applications.

Special Instructions

This type of garment is not designed for warm working conditions. Keep clear of open flames.

None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer.

The manufacturer has examined under the system for ensuring quality of production by means of monitoring and inspection.

These rain suits are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment.

The information contained herein is intended to assist the wearer in the selection of personal protective equipment.

Actual conditions of use cannot be directly simulated in a test environment therefore it is the responsibility of the end user and not the manufacturer or supplier to determine the rain suits suitability for the intended use.

All rain suits should be thoroughly inspected before and after use to ensure no damage is present.

Compliance & Conformity

This rain suit is designed for protection against foul weather increments only as per the EN directive 89/686/EEC and performs according to the standards below, but not approved.

EN 343 and EN 14360 - Waterproof clothing.

DIN EN 468 - Protective clothing against liquid chemicals.

EN 14116 - Limited Flame retardant/spread properties.

EN ISO 20471 - High visibility clothing.

EN 1149-5 - Electrostatic properties.

The garment meets the requirements of ergonomics, harmless materials, comfort, aeration, and flexibility as well as the water tightness of the garment.

Specifications

Style: Fluorescent Orange Reflective, 2-piece water resistant rain suit with stow away hood.

Fabric composition: 30% PVC, 60% Polyurethane & 10% Polyester (Outer)
100% Polyester (Semi-lining).

Reflective: 50mm Silver reflective.

Mass: 310gsm.

Sizes Available

S to 3XL.

Packaging, Storage & Obsolescence

Storm HydroPlus rain suits are packed in a polybag and sold individually.

Store the HydroPlus suits in its original packaging in a cool dry place and out of direct sunlight.

Store in original sealed packaging in ambient temperatures.

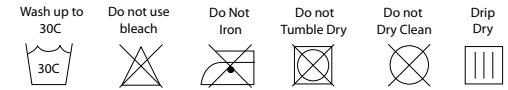
Keep away from heat and direct sunlight.



Cleaning & Maintenance

HydroPlus suits should not be left in a contaminated condition if re-use is intended especially if potential hazards exist.

The garments should be decontaminated before storage and re-used as indicated below:



Do not machine wash.

Water temperatures must not exceed 30°C.

Do not bleach. No bleach product may be used as the garment is not colourfast nor structurally designed to withstand any bleach.

Do not iron. This garment may not be smoothed or finished with an iron.

Do not dry clean. This garment may not be commercially dry-cleaned.

Cleaning of this garment is best done using a mild detergent with deodoriser, wipe clean or air dry.

Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Storm Hydro suits should be disposed of considering the hazardous substance they were used for. Please consider recycling.

Measurement Chart

Size	JACKET GRADED SPECIFICATION SHEET (cm)					
	½ Chest	Body Length	Neck Width	Armhole	Sleeve Length	Cap
S	64	72	25	25	78	31*25
M	66	74	25.5	26	80	31*25
L	68	76	26	27	82	32*26
XL	70	78	26.5	28	84	32*26
2XL	72	80	27	29	86	33*27
3XL	74	82	27.5	30	88	33*27

Size	PANTS GRADED SPECIFICATION SHEET (cm)			
	½ Waist	Outleg	Inleg	Bottom Opening
S	52	106	72	23
M	54	108	74	24
L	56	110	76	25
XL	58	112	78	26
2XL	60	114	80	27
3XL	62	116	82	28

Marking/ Labels

DROMEX



Position:

Jacket: Neck (inside)

Pants: Waistband (Inside)

Dromex: Unit 1, 1 Blase Road, New Germany, 3620, South Africa

T. +27(31) 713 1960 E. info@dromex.co.za

www.dromex.co.za

Disclaimer

Dromex reserves the right to make changes without further notice to any products herein to improve function, design or reliability and validity. Dromex does not assume any liability arising out of the application or use of any product described herein. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner.

Latest update: 23/08/2022