



BOATING



AEROSPACE



AUTOMOTIVE



METALLIC FRAMEWORK



FURNITURE

The paint industry comprises 3 categories: water-based paint, powder paint, and solvent-based paint. The latter is the most dangerous for health and still represents nearly half of all industrial applications. It is critical to select your short-term protective clothing depending on the amount of paint used, the method of application, and the work space, whether it is ventilated or not.

The spray application of a solvent-based paint requires Category 3 Type 4 PPE according to EN14605: Mist-proof clothing. Our protective solutions offer sealed seams against liquid aerosols and powder sprays.

DIFFERENT CATEGORIES OF INDUSTRIAL PAINTS

Water-based paints	Powder paints	Solvent-based paints
Composition : about 60 to 80% of water, the remainder featuring a small amount of solvents, pigments and adjuvants.	Composition : About 60% binders (resins/hardeners), 35% inorganic or organic pigments, 5% adjuvants.	Composition : binders (resins / hardeners, pigments, fillers, and additives) Epoxy, glycerophthalic, polyurethane paints
Main risks		
Even if the solvents are in limited numbers, the application by gun sprays aerosols on the painter.	Powder application using aerosols, maintenance operations, switching paint colors, loading tanks, emptying drums, and cleaning of equipment. Explosive hazards.	Aerosol application of solventbased paint. Maintenance operations and cleaning of equipment. Explosive hazards



Sectors impacted by risks linked to water-based paints	Sectors impacted by risks linked to powder and solventbased paints
Body painting Operations: original and repair paintings	Industrial Painting Operations: automotive industry, metal pre-lacquering, aeronautic and railway construction, furniture, household appliances
	Marine Painting Operations: applications on ships and offshore installations
Consumer painting Operations: ceilings, walls and floors	Anticorrosive paint Operations: applications on metal surfaces, public works, civil engineering, building structure, industrial floors and pipes
	Construction paint Construction and renovation of buildings and metalwork
	

ADDITIONAL RISKS: STATIC ELECTRICITY DISCHARGE

Solvents also have a high risk of explosions. Friction, contact or separation produce static electricity which, if not removed by proper grounding, can spontaneously discharge while creating a high voltage spark. The **WeePro** and **WeeBack** ranges are coated with antistatic treatment on both sides of the coveralls. The antistatic treatment on the outer surface of the protective clothing prevents powder and other projections from sticking to the suit.

PROTECTIVE CLOTHING FOR INDUSTRIAL PAINT WORKS

WeePro Max Plus

SIZE : M/L/XL/XXL

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Coverall providing protection against sprays of solvent-based paint aerosols. Its waterproof seams and self-adhesive flap provide complete protection during the spraying of paints and powders. It is suitable for environments with paint mists.

- Antistatic inner and outer treatment
- Zipper with self-adhesive flap
- Waterproof sealed seams
- A three-panel hood for an optimal mask fit
- Elasticized thumb loop for greater glove adjustment
- Very low release of particles



WeeBack

SIZE : S/M/L/XL/XXL/XXXL

Type
5 - 6



Coverall providing protection against sprays of solvent-based paint aerosols. Its waterproof seams and self-adhesive flap provide complete protection against aerosols and powders. The entire back is ventilated with a super-breathable blue colored material.

- Antistatic inner and outer treatment
- Zipper with self-adhesive flap
- Blue colored breathable back-panel
- A three-panel hood for an optimal mask fit
- Knitted cuffs for greater comfort
- Comfort triangle reinforcing the crotch
- Very low release of particles

WeePro

SIZE : M/L/XL/XXL/XXXL

Type
5 - 6



Coverall providing protection against splashes of water-based paints. Its selfadhesive flap offers full protection of the body front. Its knitted cuffs bring extra comfort to users.

- Antistatic inner and outer treatment
- Zipper with self-adhesive flap
- A three-panel hood for an optimal mask fit
- Knitted cuffs for greater comfort
- Breathable material for greater comfort
- Very low release of particles

DID YOU KNOW ? Undressing, a risky step

When using a short-term protective coverall, the risk of human contamination is as important at the time of the on-site intervention than during the undressing phase. The wearer should dress with the utmost attention so that the coverall fits as closely as possible at the hood, wrists and ankles. When undressing, he must follow a strict procedure in order to avoid any contact with the outside part of the protective coverall.

Scan our dressing instruction guide on our packaging before wearing and removing your disposable protective outfit.



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