

NAUTICAL INDUSTRY



MAINTENANCE



PAINT







MOLDING







CLEANING

Work in nautical maintenance and construction requires the use of many chemicals (solvents, paints, gelcoat, antifouling, resins, etc.) during stripping, painting and sanding of hulls during renovation. Operators are exposed to intense dust, particularly during molding. The risk incurred must be analyzed by defining the form of the chemical product: solid or liquid? If liquid, how can it reach the operator? Small splashes, strong projections or aerosol? Finally, knowing the exact composition of the chemical product is essential.

BOAT MAINTENANCE

APPLICATIONS	CHEMICAL RISKS				
SANDING	Projections of wood, plastic and fiberglass dust.	✓	✗	✗	✗
CHEMICAL STRIPPING	Strong projection of stripping solvents (methylene chloride), alkaline strippers (soda) and acid strippers (hydrochloric, sulfuric, hydrofluoric, nitric and phosphoric acid).	✗	✓	✗	✗
AEROGOMMAGE	Projections of solid chemical substances: rust and paint residues, glue, varnish, resin.	✓	✗	✗	✗
MAINTENANCE AND CLEANING OPERATION	Handling and projections of detergent, disinfectant, stripping and descaling agents.	✗	✗	✗	✓
SHELL TREATMENTS	Exposure to unsaturated polyester resins - epoxies, polyurethanes, resin diluents (styrene, methyl methacrylate) - organic solvents, paints, varnishes and glues.	✗	✗	✓	✓
ANTIFOULING	Projections of biocide-type chemicals.	✗	✗	✓	✓

BOAT BUILDING

APPLICATIONS	CHEMICAL RISKS				
MACHINING AND SANDING OF MATERIALS	Projections of wood, plastic, lead and fiberglass dust.	✓	✗	✗	✗
GUN CASTING	Low or medium pressure resin projections with styrene emissions.	✗	✗	✓	✗
PAINT	Sprays of solvent-based paint in the form of aerosol.	✗	✗	✓	✗
MANUAL CASTING	Manual application of resin with styrene emissions.	✗	✗	✗	✓
PREPARATION OF MIXTURES	Contains a risk of projection of resin, catalysts and cobalt salts.	✗	✗	✗	✓
CLEANING TOOLS	Poses a risk when handling solvents such as acetone.	✗	✗	✗	✓

Type 5/6 coverall

Protection and optimum comfort. Covered seams protect against both aerosols (molding) and dust mists (machining). The ventilated back releases the heat accumulated in the garment.



REFERENCE	SIZE
WL-B-01	S
WL-B-02	M
WL-B-03	L
WL-B-04	XL
WL-B-05	XXL
WL-B-06	XXXL

- Antistatic treatment on both sides (internal and external)
- Zipper with self-adhesive flap
- Blue SMS ventilated back
- 3-piece hood for a perfect fit to the protective mask
- Jersey cuffs for more comfort
- Ease triangle between the legs

Type 5/6 coverall

Protection during low pressure spray and roller applications. The self-adhesive flap provides complete protection on the most exposed part of the body during the molding phases. Its ergonomics ensure optimal comfort throughout the lamination phases.



REFERENCE	SIZE
WL-P-01	S
WL-P-02	M
WL-P-03	L
WL-P-04	XL
WL-P-05	XXL
WL-P-06	XXXL

- Antistatic treatment on both sides (internal and external)
- Zipper with self-adhesive flap
- 3-piece hood for a perfect fit to the protective mask
- Jersey cuff which ideally replaces the tightening elastic
- Breathable material for more comfort
- Collar version also available (WeePro Col)

Type 5/6 coverall

Hooded coverall intended mainly for hazardous dust during sanding phases. Designed for maximum comfort with its ultra-breathable material.



REFERENCE	SIZE
WL-C-02	M
WL-C-03	L
WL-C-04	XL
WL-C-05	XXL
WL-C-06	XXXL

- Antistatic treatment on both sides (internal and external)
- Zipper with self-adhesive flap
- Waterproof heat-sealed seams
- 3-piece hood for a perfect fit to the protective mask
- Elasticated thumb loop for junction with gloves
- Breathable material for greater comfort

Type 3B/4B/5B/6B coverall

Hooded suit waterproof against strong liquid splashes. Its waterproof outer film protects against certain chemicals in high concentrations. This outfit offers ideal protection for stripping work with high-pressure cleaners.



REFERENCE	SIZE
WL-J1-02	M
WL-J1-03	L
WL-J1-04	XL
WL-J1-05	XXL

- Antistatic treatment on both sides (internal and external)
- Zipper with triple protection: flap + zip + self-adhesive flap
- Waterproof heat-sealed seams
- 3-piece hood for a perfect fit to the protective mask
- Elasticated thumb loop for joining with gloves
- Light and flexible for greater comfort and freedom of movement
- Standardized against radioactive particle risks - EN1073-2-Class 1

UNDRESSING, A RISKY MOMENT

When short-use protective suits are used, there is a high risk of contamination during the operation and when undressing.

The wearer must carefully adjust the suit at the hood, wrists and ankles. When undressing, a strict procedure must be followed to avoid any contact with the outside of the suit.



Medicom SAS, Boulevard de la Chanterie, 49124 Saint-Barthélemy-d'Anjou | France

+33 (0) 241 963 434

www.medicom-eu.com

sales.support.pro.eu@medicom.com