

▶ SPC 4X00

Splash proof drysuits



Technical specifications

Materials: CPM (single use) or CLF (limited use)

Weight: depending on model from 400 to 800 g

Liquid penetration index according to ISO 6530: 0.0%

Liquid repellency index according to ISO 6530: 95%

Certifications:

- EN 14605: 2005 + A1: 2009 (Protective clothing category 3B and 4B)
- EN ISO 13982-1: 2004 + A1: 2010 (Protective clothing type 5B)
- EN 13034: 2005 + A1: 2009 (Type 6B protective clothing)
- EN 1073-2: 2002 (Protective clothing against radioactive contamination, IL: class 3, nominal protection factor 500)
- EN 1149-5: 2018 (Protective clothing - Electrostatic properties)
- EN 14126: 2003 (Protective clothing against infectious agents)
- (EU) 2016/425
- SPC 4400: ISO 16602: 2007 (International standard for protective suits)

Product Description

The **SPC 4X00** Drysuit Series provides reliable protection against the finest particles and powders, many concentrated inorganic acids and various alkaline solutions while resisting a wide variety of organic liquid chemicals.

Designed in a coated CLF or CPM material, they are versatile and particularly suitable for common decontamination, maintenance, inspection and daily maintenance tasks. They are classified in categories 3, 4, 5 and 6 and meet the CE marking requirements.

▶ 3 suits models:

SPC 4400: Hooded coverall, practical with its front opening, ideal for single use

SPC 4800: Coveralls with integrated face cuff, gloves and socks

SPC 4900: Full suit with integrated visor, gloves and socks, ideal for use with a self-contained breathing apparatus worn inside the suit for maximum safety

▶ CLF suit chemical tests:

Chemical product	Class	Breakthrough time in min
Acetone	6	> 480
Dichloromethane	6	> 480
37% hydrochloric acid	6	> 480
40% caustic soda	6	> 480
96% sulfuric acid	6	> 480

▶ CPM suit chemical tests:

Chemical product	Class	Breakthrough time in min
Acetone	0	not suitable
Dichloromethane	0	not suitable
37% hydrochloric acid	6	> 480
40% caustic soda	6	> 480
96% sulfuric acid	6	> 480

