

















# INSULATION RISKS



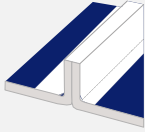
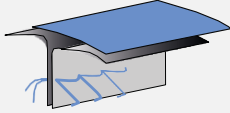




Insulation workers have to deal with intense fibre and dust emissions, usually in very confined spaces. The various fibres and foams sprayed by dry or wet methods can cause skin irritation. The operator's body protection must limit the passage of fibres as much as possible. We have designed two specific models for all insulation work: the WeeBack and WeeCover Max 1 Blue coveralls.

RISKS BY TYPE OF INSULATION			
TYPES OF INSULATION	RISKS		
<b>NATURAL WOOLS</b> Linen, hemp, sheep's wool, cork	Emission of organic dust containing micro-organisms (mites, moulds and microbes), residues of insecticides, fungicides and fire retardants.		
<b>MINERAL WOOLS</b> Glass, rock and slag wool	Risk of skin irritation.		
<b>POLYURETHANE FOAM</b>	Release of isocyanate vapours (more specifically MDI: methylene diphenyl diisocyanate) during installation and spraying.		

PROTECTION STANDARDS FOR INSULATION WORK			
<b>DRY INSULATION</b>	<b>Category 3 type 5</b> Protective clothing against solid particles.		
<b>WET INSULATION</b>	<b>Category 3 type 5 and 6</b> Protective clothing against solid particles and limited sprays or splashes of non-hazardous chemicals.		

## FEATURES AND BENEFITS

FEATURES		
<b>REINFORCED TAPED SEAMS</b>	<p><b>Covered taped seams</b> Seams offering maximum impermeability to polyurethane foam splashes. Very high mechanical strength compared with traditional seams.</p> 	<p><b>Iron-on seams</b> Seams totally impervious to dry fibre splashes. Very high mechanical strength compared with traditional seams.</p> 
<b>GUARANTEED COMFORT</b>	<p><b>Breathable panel across the back</b> Highly breathable SMS material lets heat escape.</p> 	<p><b>Fully breathable suit</b> Ideal for working in very hot areas, such as attics.</p> 
<b>OPTIMUM PROTECTION AGAINST FIBRES</b>	<p>Standard EN13985-2 (Type 5, impervious to solid particles) allows up to 15% leakage of fibres into the suit. Our SMS fabric with heat-sealed seams has been tested to less than 5% leakage rate.</p>	

## Type 5/6 coverall

Coverall with front protection against wet splashes. Its ventilated back provides optimum comfort during insulation work. Its covered seams and self-adhesive flap offer enhanced protection against solid or semi-liquid splashes.



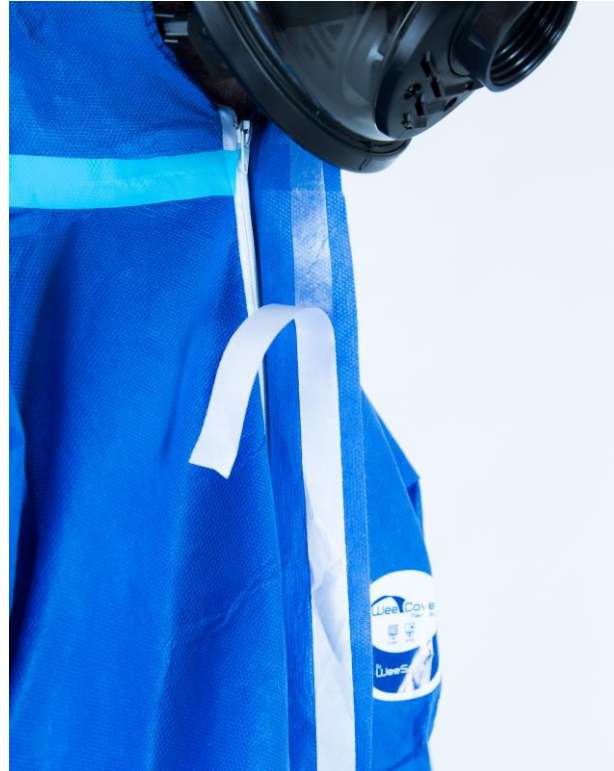
REFERENCE	SIZE
WL-B-01	S
WL-B-02	M
WL-B-03	L
WL-B-04	XL
WL-B-05	XXL
WL-B-06	XXXL

- 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

Breathable hooded suit for optimum comfort in hot areas. Its taped seams protect the wearer from the insulating fibres and make it highly resistant to tearing.



REFERENCE	SIZE
WL-C1B-02	M
WL-C1B-03	L
WL-C1B-04	XL
WL-C1B-05	XXL
WL-C1B-06	XXXL
WL-C1B-07	4XL

- Flat heat-sealed seams providing optimum sealing against asbestos fibres
- Elastic waist for a better fit
- Designed for maximum comfort with its ultra-breathable material
- Loose fit to ensure the wearer has freedom of movement and promote air circulation for greater comfort
- Blue colour for dirty work



# 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.



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