

GUIDELINES FOR SAFE USE OF CHEMICAL PROTECTIVE CLOTHING



PUTTING ON THE SUIT

It is highly recommended that the suit is put on in conjunction with a 'buddy'. The 'buddy' can help you to ensure all PPE fits correctly, is undamaged, and to check that coveralls are correctly taped to any additional PPE required.

1

Preparation

- Check that the selected suit provides the correct level of protection against the potential hazard.
- Check the selected suit is the right size. Incorrect sizing can result in the suit tearing.
- Ensure the dressing area is clean and free from any contamination.
- Remove the garment from the packaging and check it carefully to ensure it is not damaged.
- To avoid damaging the suit whilst putting it on, remove any sharp objects from your pockets.
- Remove any safety footwear to ease the donning process.

2

Putting on the Suit

- Shake the suit to fully open up the arms and legs, in order to facilitate the donning process.
- Start by donning the legs first; starting from a sitting position may help this process. Then proceed to donning the arms. This should be done slowly and carefully.
- Always place the ankle hem of the coverall OVER safety boots. This allows static discharge and reduces the risk of contamination.

3

Additional PPE and Taping

- For full spray and particle protection, use adhesive tape to seal the coverall hem to the boot. Put the tape above the ankle to allow unrestricted movement.
- Zip up the suit to the chest area.
- Put on any RPE according to the manufacturer's User Instructions.
- Ensure there is a tight fit, with no gaps between the hem of the hood and the RPE.
- Zip up the suit to the top.
- If Full Face Respirators are used, tape the hood to the respirator to ensure full type protection against liquids and chemicals.
- Seal the zip flap using the self-adhesive tape. Additional tape over the flap will increase the protection against liquid spray.
- Place finger loops over the finger or thumb to prevent sleeves riding up the arm.
- Place gloves over the sleeve and, to achieve full type protection against liquid and particles, secure with self-adhesive tape, to produce a tight seal.

TAKING OFF THE SUIT

Use a 'buddy' to assist in the safe removal of the contaminated coverall. Ensure the 'buddy' is also wearing the appropriate PPE for the hazard situation.

1

Preparing to Remove the Suit

- The suit should be taken off in a safe, appropriate area, which has decontamination or wash down facilities.
- Wash down gloves and boots with water, and wipe clean any RPE.
- Dry off or wipe away any excess water from the above.
- Remove any additional taping from the gloves, and then remove the gloves themselves.

2

Removing the Suit

- Unzip the coverall to chest area only.
- Pull down hood and turn inside out to contain any contamination.
- Remove garment from shoulders and arms, again turning it inside out to contain any contamination and keep it away from skin and clothing.
- Pull garment, folded over and inside out, over safety boots.

3

Disposal

- Place garment in the specified disposal bin.
- Remove any RPE.
- Follow site policy regarding safety footwear, ensuring any contaminated PPE is left in the work area.

For more information contact
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