

8. Appendix B – Glove assembly

Component Parts

Required number of pairs of gloves (choose gloves according to your application - refer to chemical penetration charts)

2 per pair two ringed tapered glove cuffs

2 per pair 3" (75mm) 'O' rings

1" (25mm) White Stretch Tape



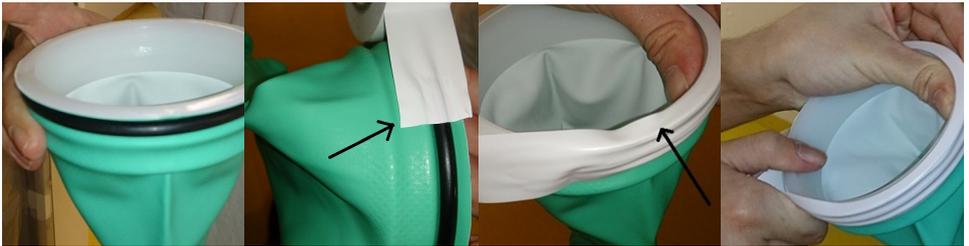
Tools Required

Sharp scissors

1. Insert into open end of a glove a 2-ringed tapered glove cuff with the narrowest end towards the fingers of the glove; push the cuff evenly into the glove until a tight fit is achieved.
2. Fit to the cuff ring furthest away from the fingers a 3" (75mm) 'O' ring.
3. Cut off the excess glove material so that the glove material is flush with the top of the glove cuff (no glove material should protrude past the glove cuff).



- secure the glove/cuff assembly 1" (25mm) with white stretch tape. Ensure the tape is evenly applied, pulling gently but consistently, without creases or air bubbles. The tape should cover the lower channel of the glove cuff, the 3" (75mm) 'O' ring, the cut part of the glove and the flat section of the glove cuff.



- Insert a completed glove assembly into the sleeve opening of the isolator. Ensure a left-hand glove is fitted to a left-hand sleeve and so on.



- Pull the sleeve so that all twists/creases are removed from the sleeve, with your hand in the glove to be fitted, orientate the glove to the required position.

8. Feed the sleeve material down to the bottom of the glove assembly and secure in place with an 'O' ring.



9. Check that all creases are removed.
10. Using the 1" (25mm) white stretch tape to this connection so that the 'O' ring of the sleeve and the glove assembly is completely covered and sealed with no creases or air bubbles.

