

ANNEXURE-A

MICROCHEM & HOOD 3000 COVERALL

Size : S, M, L, XL

DESIGN OF Coverall:

- The suit should be extremely soft, lightweight coverall designed for hood attachment and for protection against hazardous chemical splash.
- The suit should be certified under Type 3A, Type 4A & Type 5A protection to EN 14605, EN 13982-1 respectively.
- The suit should be certified to be used in a place where static charges are concern.
- The suit should be made from triple layered fabric having good mechanical strength and higher chemical resistance.
- The suit should be liquid tight.
- The suit should be designed with double overlapping zip arrangement for complete chemical protection.
- The sleeves should be provided with double cuff design to enable a liquid tight protection when used along with chemical gloves.
- The suit should be provided with fully elasticized hood, ankles and wrists, to maximize comfort and protection.
- The suit should be ultrasonically welded offering complete protection as well as better mechanical strength at joints.
- The suit should offer wide range of chemical resistance (Please check the chemical chart for reference).

DESIGN OF HOOD:

- The hood should be is designed to cover the head and shoulder area.
- The hood should be provided with Visor
- All seams should be ultrasonically welded.
- The hood should be provided with replaceable inner head band for better fitting arrangement.

APPROVAL

The suit should be CE certified to -

- EN 14605 – for Liquid tight protection - Type 3A certification
- EN 14605 – for Spray tight protection - Type 4A certification
- EN ISO 13982-1 Dry Particulate – Type 5A certification
- EN 1073-2 Barrier to radioactive particulates- Class 1
- EN 1149-1 Anti-static
- EN 14126 – Protection against infecting agent