



Standards















Technical Specifications



- Taped & stitched seams impermeable to splashes of very tiny and fine particles, liquids and sprays
- Two-sided antistatic treatment to allow easy dissipation of electrostatic charges
- Zipper with self-adhesive flap
- Elasticated cuffs, ankles and waist for a better fit
- Standardized against radioactive particles
- Standardized against biological risks > such as viruses

Material and Seam

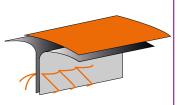
MICROPOROUS FILM MATERIAL

Breathable material impermeable to liquid splashes



TAPED & STITCHED SEAM

Flat seam for optimal barrier against aerosols and fine dusts and splashes



Applications

- Pharmaceutical and cosmetic laboratories
- Nuclear decommissioning
- Asbestos removal
- **Epidemics and viruses**
- Decontamination of polluted sites
- Chemical industries

Technical Data

Resistance to liquid penetration

| Chemical properties of the material EN ISO 6530 | Penetration | Repulsion |
|---|-------------|-----------|
| H ₂ SO ₄ - Sulphuric acid 30% | Class 3 | Class 3 |
| NaOH - Sodium Hydroxide 10% | Class 3 | Class 3 |
| O Xylene | Class 2 | Class 3 |
| Butan-1-ol | Class 2 | Class 3 |

Against infectious agents

| Test Methode EN ISO 14126 | Results | Class |
|---|-----------------------|-------|
| Determination of resistance to penetration by blood-borne pathogens – ISO 16604 | 20 Kpa | 6/6 |
| Contact with submerged contaminated solids - ISO 22610 | > 75min | 6/6 |
| Exposure to liquid sprays – ISO 22611 | Log > 5 | 3/3 |
| Exposure to solid particites – ISO 22612 | Log > 5 Log CFU< 1 | 3/3 |

Reference

| L | XL | XXL | |
|-----------|-----------|-----------|--|
| WL-PMI-03 | WL-PMI-04 | WL-PMI-05 | |





