

## [Expoprotection 2022]

# Kolmi Hopen launches a new range dedicated to controlled environments and clean rooms

From November 15 to 17, 2022, the Expoprotection exhibition will be held in Paris, Porte de Versailles, an European key event for risk prevention and control professionals.

On this occasion, Kolmi Hopen - a specialist in the manufacture of single-use equipment for over 50 years - is unveiling its brand new complete single-use protection solution for controlled environments (ISO 3 / Class B and above) and cleanrooms.

This complete head-to-toe solution is the result of synergies between Kolmi Hopen's expertise in respiratory protection equipment for healthcare and industry professionals and of WeeSafe's, a company acquired last September, in industrial protective coveralls against chemical risks.

**Kolmi Hopen and WeeSafe, Group Medicom, booth K054**

### A new range resulting from the synergies between Kolmi Hopen and Weesafe

Faced with the growth of industries equipped with clean rooms, but also to meet the need for a secure supply and an ever-increasing quality, the Kolmi Hopen Group and the company WeeSafe acquired in September, offer a complete solution of protection from head to toe for controlled environments and clean rooms.

This integral protection solution was developed jointly by the two companies, thus merging their expertise:

- The new range of masks dedicated to clean rooms and controlled environments, ISO air® from Hopen, designed and manufactured in France using recycled materials.
- WeeSafe's new WeePro Labo Micromium® Series body protection, designed with Micromium® technology.

### Kolmi Hopen's ISO air® masks, specifically designed for controlled environments and clean rooms

Specifically designed to combine user comfort and contamination control in cleanrooms and controlled environments, the ISO air® mask range covers all the requirements of controlled environments and is available in a variety of fastening systems (ties-on, headloops, earloops) and shapes (wide coverage, duckbill) to ensure user comfort and to meet the different dressing protocols.



- Compatible with ISO 3 Grade B (and more) clean rooms.
- Low particle emission (according to the Helmke drum test method IEST-RP-CC003.4).
- High breathability Delta P (Pa/cm<sup>2</sup> <60 according to EN 14683 2019 + AC 2019).
- **Softex technology** : developed by Kolmi Hopen, it allows, thanks to a specific choice of material, the contact with the most sensitive skins on a long use, in a humid or hot environment.
- Attachment systems designed for an easy installation while respecting dressing protocols / malleable and adjustable nose piece.
- Excellent filtration of particles, bacteria and viruses to reduce the risk of contamination (BFE ≥98%, PFE ≥99%, VFE ≥98% according to EN 14683 2019 + AC 2019).
- The range is made of materials incorporating recycled polypropylene, in line with the Kolmi Hopen Group's eco-responsible approach.
- To ensure cleanliness, product integrity and specific protocols, the ISO air® range is double bagged.



## WeePro Labo Micromium® Series, WeeSafe's new protective gear specifically designed for controlled environments

WeeSafe, a specialist in protective clothing against chemical risks (contaminated liquids or dusts), has designed a garment specifically for controlled environments: WeePro Labo Micromium® Series.

- **The manufacture of the garment** only uses non-contaminating materials : the Micromium® fabric selected by WeeSafe meets the requirements of chemical risks and is antistatic treated.
- **Its design**: WeeSafe manufactures this new garment directly in a controlled environment. Comfort is optimized with raglan sleeves and a 3-piece hood.
- **Its construction**: The WeePro Labo Micromium® Series suit is fully equipped with edged seam technology, and its elastics are fully encased to cover all sewn-in areas and form a barrier against fine particles.
- **Its final packaging**: to evacuate all outside air, each WeePro Labo Micromium® Series suit is double sealed.
- WeePro Labo Micromium® Series suits are available in sterile and non-sterile versions.

- HD visuals to [download here](#).
- Possibility to request product samples.

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### About the Kolmi Hopen Group

A major player in paper transformation since 1921, the Kolmi-Hopen Group is a specialist in the manufacture of head-to-toe equipment (masks, respiratory protection, head covers, garments, shoe covers, personal hygiene, and medical care) for professionals in the medical, industrial and hygiene sectors. Under the brands OP AIR PRO Oxygen, OP AIR PRO, OP AIR, OP R, Kolmi Hopen is the market leader in medical masks and respiratory protection for short use. Since 2011, it has been part of the Canadian Medicom Group, a world leader in the production and distribution of infection prevention and control solutions.

Learn more: [kolmi-hopen.com](http://kolmi-hopen.com) or [LinkedIn](#).