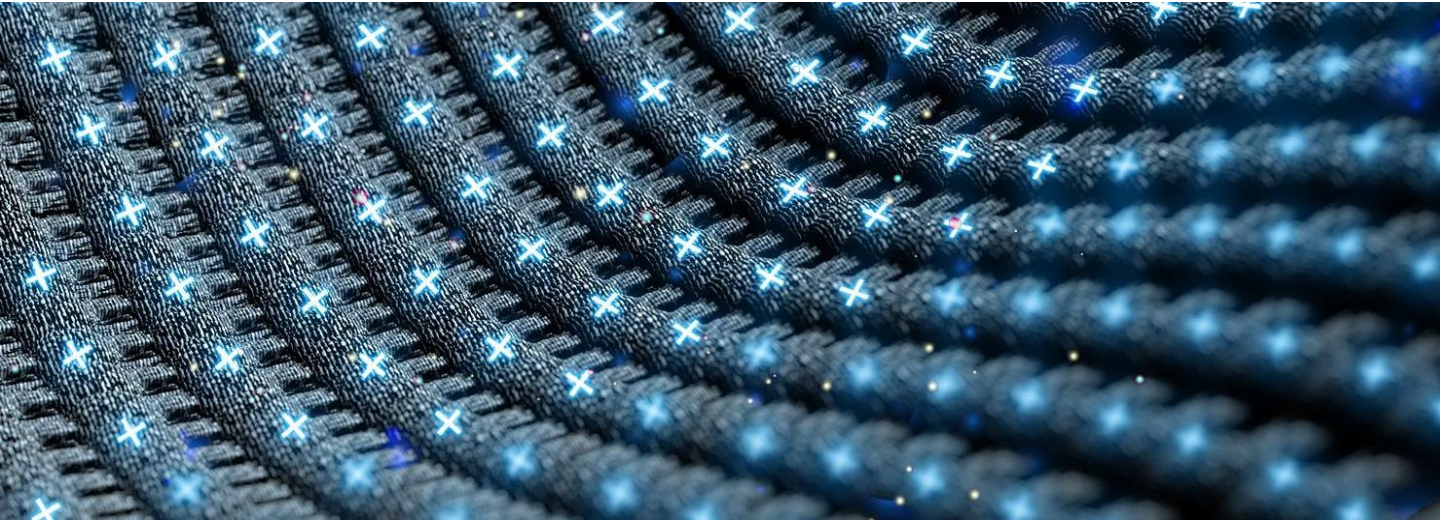




livinguard
technologies

Livinguard Technologies

We safeguard the wellbeing of people and the environment with our high performance, sustainable technology platform.



Understanding that we have one planet with limited resources has shaped our approach to innovation. We help our partners change consumption patterns and processing parameters to limit the generation of waste and use of resources while maintaining the highest standards of safety and quality.

ABOUT US

Livinguard technologies is a Swiss material science company focused on enhancing the functionality & performance of materials across various applications through the power of surface charge.

CONTACT

Livinguard Technologies AG

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Proprietary technologies: Exclusive Intellectual Property with 50+ patents granted and 200+ patents filed across 2,500 adaptable technology solutions from years of foundational research



In-house capabilities: Own in-house and fully certified microbiological and applications laboratories for performance and safety testing as well as established partnerships with independent laboratories for faster time-to-market



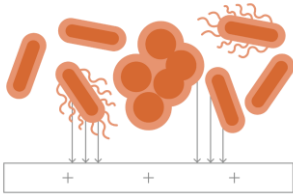
Unique expertise: Deep expertise not only encompassing our technology, but spanning across applications and industries through our in-house experts and network of advisors



True partnership: Deep collaboration and co-development with partners to build our technology into existing solutions and processes to successfully launch and bring to market products

OUR TECHNOLOGY EXPLAINED

Basic mode of action of positive charge



Electrostatic attraction adsorbs contaminants



They are trapped and held on the surface

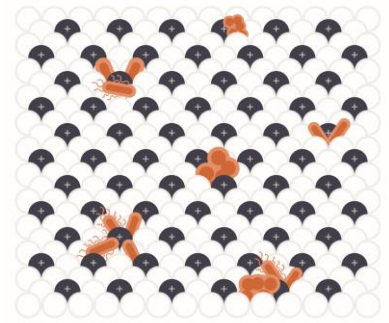
Decreasing risk of cross-contamination by capturing and immobilizing contaminants

Without treatment



Contaminants sit freely on top of the untreated surface which allows for their growth and spread

With Livinguard treatment



Livinguard technology captures and immobilizes the contaminants on the surface to minimize the risk of cross contamination

BENEFITS

Our technology platform has several notable advantages vs. established solutions.



Non-stop protection



Free of heavy metals



Tested for efficacy & performance



Wash durable performance



Environmentally friendly ingredients



Tested for skin safety

APPLICATIONS

We work with partners across industries to bring technologies & solutions to market.



Consumer Hygiene

Wipes | Diapers | Sanitary pads | Tissues



Textiles

Apparel | Home furnishings | Pet Products | Dyeing | Laundry



Water Purification

Gravity | Hybrid RO | Household | Bottle | Tap



Air Filtration

HVAC systems | Air purifiers | Household appliances | Cabin



Medical Devices & Healthcare

Masks | Gloves | Uniforms | Catheters | Implants



Consumer Goods

Covers & screen protectors | Toilet seats | Toys | Food packaging



Consumer Durables

Flooring & furniture | Wall treatments | Machinery



Integrated Applications

Adaptations of several technologies to industrial scale



Padding/ exhausting/ kiss roll or spraying with thermal curing



Clear liquid formulations to be mixed with coatings, paints and varnishes



Masterbatch solutions for compounding & extrusion