



Swiss antimicrobial expertise
since 1935

CH-Burgdorf, 26.10.2016

Sanitized[®] Silver with outstanding wash resistant qualities

SANITIZED AG is the world's leading Swiss company in the field of antimicrobial hygiene function and material protection for textiles and synthetics as well as the guarantor for all issues related to safety and ecology in the use of antimicrobial products.

Sanitized[®] Silver products

- › Sanitized[®] Silver products are not based on nanotechnologies and do not contain any silver nanoparticles.
- › The ecological risks from silver in waste water are considered low, because silver is not water soluble. Soluble silver ions rapidly bond with sulfurous compounds, which are found practically everywhere and convert them to the insoluble inactive substance, silver sulfide.
- › Because of its practically evanescent solubility, silver sulfide is regarded as biologically inactive according to current scientific knowledge.
- › Sulfur containing compounds are particularly abundant in waste water and sewage treatment plants. This assures a quick conversion into harmless silver sulfide.
- › The very good skin tolerance and highest possible degree of safety for man and the environment during processing and application is underscored by the Oeko-Tex 100 (classes I to IV) and "bluesign approved" labels.

This information is based on our knowledge of this product at the time of publication. It is the responsibility of the user to assess his final product and to ensure the compliance with according regulations.

SANITIZED AG

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Please note: this statement is valid for one year

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