

PROTECTIVEMASK

PRODUCT SPECIFICATIONS





PRODUCTSPECS

- INFUSED WITH SILVERPLUS®
 ANTIMICROBIAL TECHNOLOGY
- MADE FROM 100% MICROPOLYESTER
- ONE SIZE FITS ALL
- AVAILABLE IN 20 COLORS
- SOLD IN PACKAGES OF 25
- PRICED AT \$4.99 EACH

KEYBENEFITS

- ANTIMICROBIAL TECHNOLOGY
- REUSABLE, MACHINE WASHABLE
- FADE & STAIN RESISTANT
- DURABLE PERFORMANCE
- EASY & QUICK TO PUT ON
- MOISTURE WICKING
- COMFORTABLE FIT
- MADE IN THE USA



ABOUTSILVERPLUS®

ANTIMICROBIAL TECHNOLOGY

SILVERPLUS® is the most intelligent and innovative manner for your textiles to economically and ecologically enter new fresh dimensions. The SILVERPLUS® finish protects your textiles from unpleasant body odors, even at low washing temperatures. The need to wash a textile due to unpleasant body odors, will disappear. This also prolongs its life span. This is why SILVERPLUS® is not only economical, but has indirect ecological effects during washing/textile care, wearing/using, drying and storing textiles.

SILVERPLUS® transfers the element silver into a silver compound which has been applied to microstructured substrates by means of highly innovative coating procedures. One gram of microstructured SILVERPLUS® active ingredient has a superficial area of ca. 600,000 cm². The advantage of the enlargement of the superficial area is that the consumption of resources can be minimized by the factor 100 compared with metallic silver. At the same time, the effects are maximized, similar to the mode of action of platinum in automotive exhaust catalysts.

Due to this highly innovative procedure a virtually infinite deposit is created from which highly effective positive silver ions are set free in small (some ppm) exactly dosed quantities whenever needed, i.e. in the presence of moisture.

Due to the triple effect mechanism of SILVERPLUS® many odor-causing bacteria cannot adapt to the effect of silver ions. The antimicrobial effect of the natural element silver is exclusively based on free silver ions. Due to a triple effect mechanism, silver ions with a positive charge have bacteriostatic effects.

More Information Available at: https://www.rudolf.de/en/technology/silverplus/

PERFORMANCESCRUBS.COM

Technology is a driving force within the health care industry. Through our exclusive partnership with one of the largest and most successful textile manufacturers in the world, we've created a high-tech fabric that truly speaks to the needs of today's health care workers. With all the innovative and high-tech benefits of our scrubs we're also able to offer a product that provides the ultimate in comfort, flexibility and durability.

Our products are 100% American-Made using a high-tech moisture wicking material that not only makes the garment more durable than others, but helps to control the spread of germs and controls odor. They are wrinkle, stain, and fade resistant, and will keep that new look through hundreds of washings.