

Functional Bedding

By

Earthing Silver Technology

Functional Bedding by X-statics Silver & Earthing

for

Deeper & Healthy Sleep

Better Blood Flow

Less Pain & Inflammation

More Energy



Earthing Energy Bedding

FR earthing bedding set weaved by X-static's silver fiber with Earthing treatment has proven effectiveness of its characteristics by a wide variety of clinical tests such as anti-bacterial & sterilization and resist house dust mite. Especially, it has remarkable effects for anti-static and resist electromagnetic wave caused by X-static silver with special Earthing treatment to textiles by our own technology.

Functional FR bedding effectively improves the body's blood microcirculation work improves the quality of sleep, fatigue. Furthermore, stimulates blood circulation, activates the body's cells, regulates the vegetative nervous system disorders, restores the body's physical strength, increases the body's resistance to diseases, to health and support the body's healing effects cardiovascular system of microcirculation disturbance induced diseases.

It is designed for improving a healthy and comfortable sleeping. It will not only provide you with a high-quality dream, but also showing modern achievements of science, will enable during dream to retrieve the health for the quality of life.



Block electromagnetic waves around the bedroom

By removal of harmful electronic wave functions, a natural healing energy innovative product ensures healthy and comfortable sleep, alleviate sleep disorders caused by the disease.



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High-tech bio-active fibers

Using the most advanced functional fabrics, Powerkdler, when the pattern disappears according to body temperature changes, more than 30 kinds of natural mineral composition contained inside of bedding deep into the muscles, and improve blood flow & circulation.



No smell : Even sweating in no time cleaning, Feelrich bedding has no smell. The reason is pure silver can be completely cut off all bacteria and fungi lodged in the bedding of intrusion. Sweat in bedding causes are bacteria. Bacteria from forming on the silver-stained and discoloured protein to ammonia, immediate incapacitation. FeelRich bedding in any case there will be no smell.

Excellent absorbency : Fabrics contacted to the body except high purity silver use cotton so that absorption is strong, not the slippery feeling caused by sweat.

Durability ; X-static silver fibers are weaved with 5 mm distance to horizontal and vertical direction in fabric. So, the characteristics of silver is effective nearly during life time of bedding. Most of the silver characteristics are remaining within bedding.

Characteristics of Silver Bedding



Tested by Korea FITI Testing and Researching Institute

There are many complex ways silver works, the simplest function is its ability to disable the enzyme that one-celled bacteria, viruses and fungi need for their oxygen metabolism. X-static silver in the bedding goes to work with self-purification properties against mould, fungi and bacterial odor within 24 hours.

Removed 99.9% Streptococcus Pneumonia, Pyogenic Bacteria, E. Coli and Pseudomonas aeruginosa after 18 hours. Also removed 99.9% Salmonella Typhi and Klebsiella Pne.

Tests show that dust mites cannot survive in the bedding made of X-static silver.

Earthing Energy Testimonial



- Deep sleep, reducing the time until falling asleep.**
- Essentially improves micro-blood circulation in the body**
- Improves the metabolism in the organism, removes weariness, restores physical strength.**
- Raises activity of cells and immunity of the body.**
- Opens power channels, removes pain.**
- Relieves anxiety, depression, stress, and frustration**

Earthing Silver Bedding set



Earthing Pad with
Silver



**Earthing Comforter
&
Pillow**



Luxury Earthing Silver Bedding set

Earthing pad with silver ; **FR-EP**



- Size : 160 X 210 (cm)
- Outer ; 100% polyester, Jaquard , 100% Cotton, Anti-slick textiles)
- Inside 1 ; Polyester & Silver fiber yarn (An anion & Far-infrared processing)
- Multi function Earthing Plug

Silver bedding comforter : **FR-EBC**

- Size : 220 X 230 (cm)
- Outer1 : 100% polyester Jaquard, - Outer 2 : Cotton 100%
- inside 1 : Polyester & Silver fiber yarn , An anion & Far-infrared processing
- Insdie 2 : 100% polyester wool

Pillow ; **FR-PL**

- Size : 40 X 60 (cm)
- Specification ; Same material as Earthing bedding set
- Consist ; 2 pcs / set

Tested by FITI and KOTITI

※ 한국원사직물시험연구원(FITI)

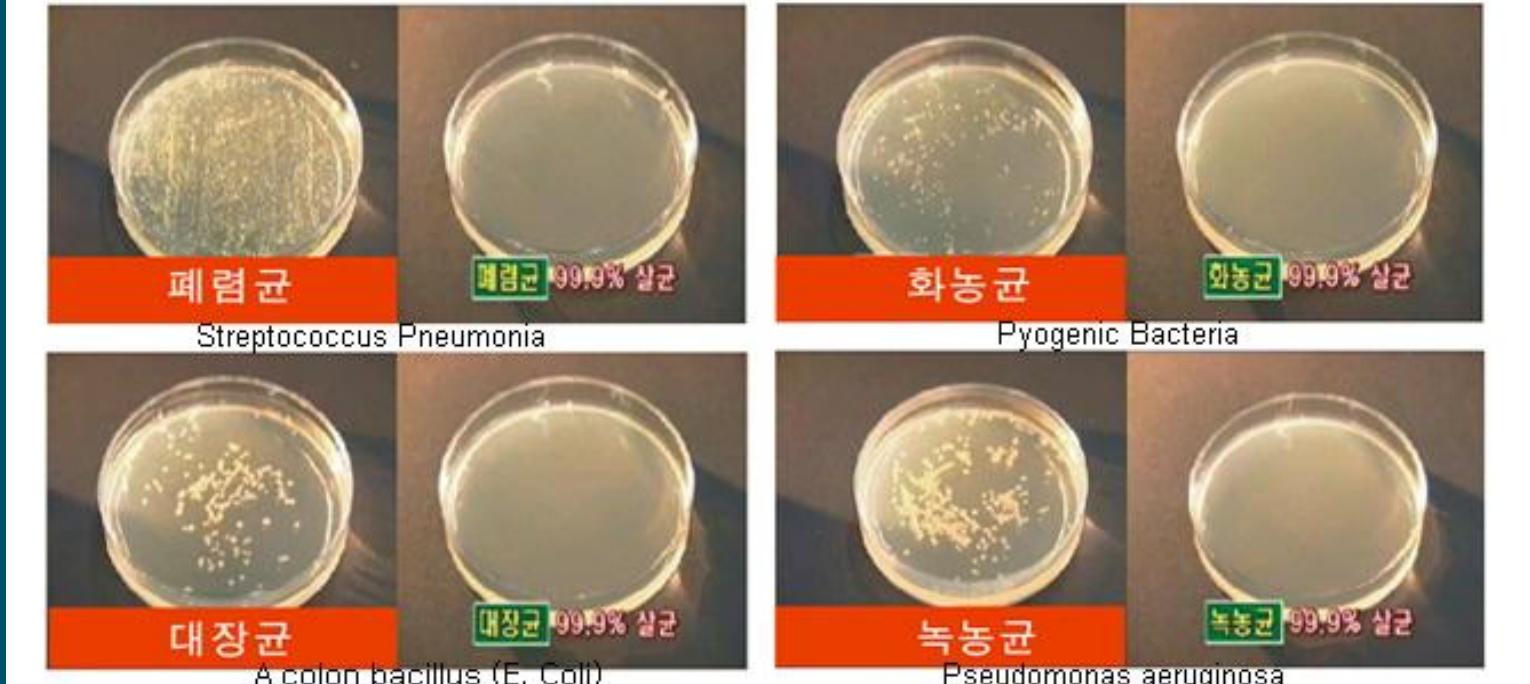
집먼지진드기 퇴치율 99.9%



Tested by Korea FITI Testing and Researching Institute
Report No. 414103-02126

Removed 99.9% Dermatophagoides

※ 한국섬유시험검사소(KOTITI)



Tested by Korea KOTITI Testing and Researching Institute ** FITI Report No. S-184 & KOTITI Report No. S-184 **

Removed 99.9% Streptococcus Pneumonia, Pyogenic Bacteria, E.Coli and Pseudomonas aeruginosa after 18 hours. Also removed 99.9% Salmonella Typhi and Klebsiella Pneumoniae.

During testing, the silver was shown to begin breaking down bacteria immediately upon contact and to achieve a reduction better than 99.9% after 24 hours. Because the silver is part of the material, the antibacterial effect lasts the lifetime of the product.

X-Static story

X-static is premier silver antimicrobial technology designed to protect products from bacteria, fungi and odor

For more than 2,000 years, silver has been used for it's antimicrobial properties in everything from drinking vessels to military field dressings. Now, with X-static's superior technology deliver the benefits of silver to textiles. We combine best in class antimicrobial & anti-odor protection with the benefit of body temperature regulation.

PURE SILVER. PURE PERFORMANCE.

X-STATIC® is made by permanently bonding 99.9% pure metallic silver to the surface of the fiber. Not a nanotechnology or a complex chemical formula, just natural silver.

X-STATIC® fibers and fabrics deliver 100% surface area of silver to maximize performance, yet they remain soft and flexible.

X-STATIC® is registered as an antimicrobial with the US EPA, is Oeko-Tex Standard 100 certified and is used in dozens of FDA approved products.

Characteristics of X-static Silver



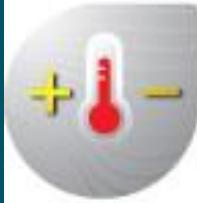
ANTIMICROBIAL

PINNACLE PROTECTION OF FABRICS FROM THE GROWTH OF BACTERIA AND FUNGI.*



ANTI-ODOR

NATURALLY ELIMINATES ODOR AND KEEPS GEAR SMELLING FRESHER.*



THERMOREGULATING

KEEPS YOU COOLER IN THE SUMMER AND WARMER IN THE WINTER.



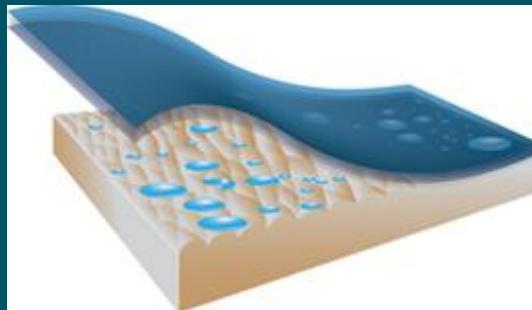
PERMANENT

DOES NOT WASH OUT – LASTS FOR THE LIFE OF THE PRODUCT. SAFE FOR THE ENVIRONMENT.

How Silver Works ?

X-STATIC® silver delivers unmatched protection and performance. Here's how it works:

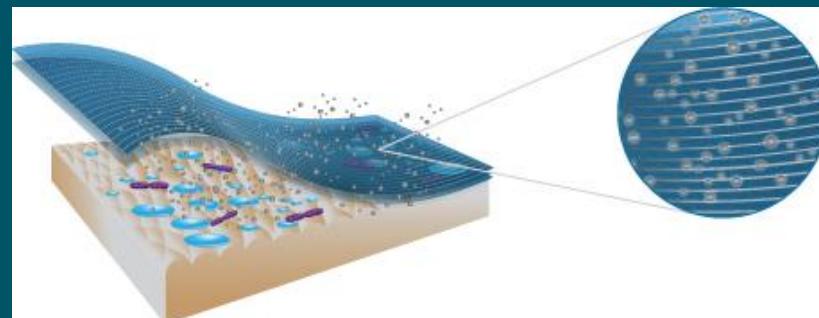
1. Odor is formed



While sweat is virtually odorless, naturally occurring bacteria on your body consume the sweat. This process is what causes the odor.

2. Positivity happens.

The moisture in the sweat combined with air causes the Silver in X-STATIC® to oxidize. This process releases a positively charged ion from the X-STATIC® fiber.



3. Silver Ions Win. Victory.



The positively charged silver ions are attracted to the negatively charged bacteria. The positively charged ions enter the cell membrane attacking the bacteria's DNA. Ultimately the silver ions drastically inhibit the bacteria on the garment preventing mutation and reproduction

Environmental Awareness

X-Static's environmental awareness and related commitment to pursuing sustainable paths for our technologies, facilities, and operations grounded firmly in our core values. We have embraced fundamental aspects of environmental sustainability and have worked hard to ensure we meet and exceed the requirements of environmental and regulatory agencies.



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