

High-performance antibacterial processing

NOMOS

Antibacterial effect

Fast-acting property

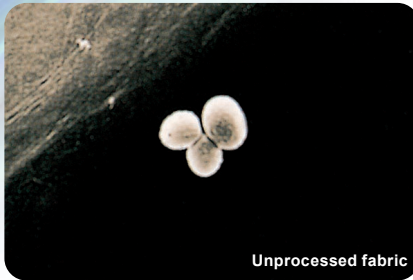
Many types of target bacteria

Applicable to a wide range of materials

Resistance to laundry

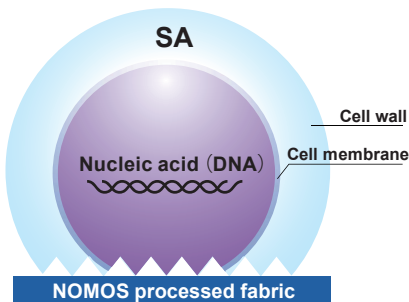
Inhibits the growth of bacteria on textiles

Safety



Unprocessed fabric
Live SA* on the textile
Spherical shape (10,000 times)
※ (Staphylococcus aureus)

Once SA gets in contact with NOMOS-processed fabric, cell walls of this harmful bacterium are destroyed and it can no longer maintain its cells.



Dying SA with its spherical shape destroyed

Photographed at the Osaka Prefectural Institute of Public Health



Antimicrobial Finished Product
(Inhibits the growth of bacteria on textiles)
Reference standard:
ISO 20743
№001B99
Certified by JTETC
(Japan Textile Evaluation Technology Council)
NOMOS

Antibacterial effect

● SA

(Test fabric) Fabric with polyester 65% and cotton 35%

Frequency of laundry	Inoculated bacterial count	Bacterial count after 18-hour culture		Disinfecting activity level
		Unprocessed fabric	Processed fabric	
Before laundry	4.4×10^4	6.9×10^6	<20	>5.3
After 10 times of laundry	4.4×10^4	-	<20	>5.3

● SA



SHIKIBO LTD.
3-2-6 BINGOMACHI, CHUO-KU,
OSAKA 541-8516 JAPAN

● The data described in this brochure are the results with our representative fabric.
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