

High-level antibacterial fabric\*1  
for medical use

# BIO GUARD™



## Safe and worry-free

An anti-bacterial agent that meets the SEK mark safety standards is used.



## Antibacterial Function

An antibacterial agent applied to polyester fabric from the surface to the inside provides outstanding antibacterial effect.



## Washing Durability

The fabric features strong washing durability, suitable for industrial use, combined with various other properties such as water absorption, antistatic property, soil-release property and flame-resistance.

\*1 ...BIOGUARD™ is an antibacterial treatment specialized for polyester.

SEK Mark Certified

BIO GUARD™ keeps skin indigenous bacteria and harmful bacteria on the fabric at a level preventing propagation.



### Antibacterial treatment

Special use: Professional use for medical and nursing facilities



### Antibacterial treatment

General use: Household and food industry



### ■ Bacteria subject to SEK mark

	Antibacterial deodorizing treatment	Antibacterial treatment	
		Special use	General use
Tested bacteria	Staphylococcus aureus	●	●
	Klebsiella pneumonia	—	●
	Pseudomonas	—	○
	Coli bacteria	—	○
	MRSA	—	●

● is bacteria required for the test.  
○ is optional bacteria for the test.

※ Antibacterial and deodorant treatment (blue) is not applied to BIOGUARD™.

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\*1

防护医疗领域的高标准抑菌加工面料

# BIO GUARD®



## 安心·安全

使用已通过SEK标志安全标准认证的抗菌剂。



## 抑菌功能

把抗菌剂黏着到聚酯纤维的表面乃至内部，从而使面料具有高度抑菌性。



## 耐洗涤性

不仅能耐受工业洗涤，还可以与其他功能进行组合，如吸水性·降静电性·去污性·防火性等。

\* 1...BIOGUARD是专门对与聚酯纤维的抗菌加工

获得SEK标志

抑制纤维上的皮肤常驻菌和有害细菌，不让它们继续增多。



抑菌加工

特定用途: 医疗机构、护理设施等业务用途



抑菌加工

一般用途: 以一般家庭、食品业使用的纤维产品为加工对象



■ SEK标志测试菌一览表

	抗菌防臭加工	抑菌加工	
		特定用途	一般用途
金黄色葡萄球菌	●	●	●
肺炎杆菌	-	●	●
绿脓杆菌	-	○	○
大肠杆菌	-	○	○
M R S A	-	●	-

( ● 标志为必需测试 ○ 标志为可选测试菌 )

※ BIOGUARD不做抗菌防臭(蓝色)测试项。

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