

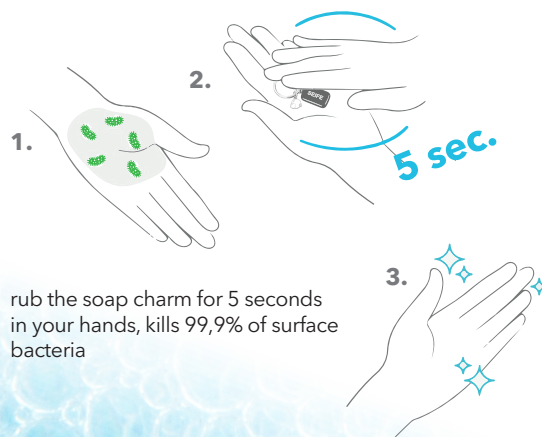
antibacterial coated

In times of Covid-19, safety measures and Lock-downs to avoid viral infections, TROIKA creates products, whose surfaces have antibacterial coating. Which arguments do we find pro antibacterial surfaces?



WHY ANTIBACTERIAL?

- avoid constant stress for the body - no extra danger for the immune system in times of boosted virus offenses. --> Immune reaction of body concerning viruses gets inhibited by bacteria
- heavy infections are treated with antibiotics, which weaken the immune system additionally. Consequent hygiene is important to avoid bacterial infections
- certain bacteria can survive on normal surfaces for a really long time. (e.g. streptococci up to 6 months, salmonellae up to 4 years)
- bacterial foci in housekeeping or the office: key ring, door handle, keyboard, light switch
- antibacterial efficacy confirmed by testing institute (SGS):



Service Center
www.sgs.com/cn

Confirmed Antibacterial PU Products

Certified Agency: **SGS issued**

Reference Number: **SGS/20-01-1459-01; SGS/20-01-1457-01; SGS/20-01-1458-01**

Sample Name: **Antibacterial Item: JBR-200606-03; BY930-2; BY925-15; BY921-4**

Item Number: **KR21-77**

Material: **PU**

Producer: **TROIKA Germany GmbH, Wasserfeld 11, 67628 Miesbach, Germany**

Test standard: **ISO 21702:2019 (2019)**

Below information and sample(s) reference submit to SGS by submit.

Date of Sample Received: **17 Jun 2020**

Testing Period: **17 Jun 2020 - 1 Jul 2020**

Test Requested: **Selected test(s) as requested by submit**

Test Results: **PASSED**

Test Requested: **Antimicrobial activity test**

Test Method: **AATCC 100-2012 Antibacterial Finishes on**

Textile Material: **Assessment of**

SGS/20-01-1459-01; SGS/20-01-1457-01; SGS/20-01-1458-01

Test	Technique used	Result
Antibacterial	AATCC 100	99.9%
Antifungal	AATCC 28	99.9%
2 main items displayed only		

Test certificate issued by SGS. This confirmation issued by SGS M.J.R.

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