



BACSTOP Antimicrobial coating

© Weger Walter GmbH, february 2019



Antimicrobial Coating

Bacstop is a new surface coating with antimicrobial properties that Weger offers for its air conditioning equipment as a targeted solution whenever particular high hygienic standards are required and when these standards cannot be met by cleaning only.

The demonstrably effective substances in the surface coating reduce and inhibit the growth of even multi-resistant germs.





Risk prevention

Especially in medical and pharmaceutical areas, the requirements for indoor air are particularly high.

But even in production processes, a permanently antimicrobially effective coating provides additional security.

Bacstop's effectiveness against multi-resistant germs is also of particular benefit in laboratories, hospitals and nursing homes.





Proven and lasting effect *

Bacstop activates its protective properties whenever favorable conditions prevail for bacteria, fungi, algae.

The effect is double:

On the one hand, the growth of germs is inhibited, on the other hand, existing germs are eliminated!



Escherichia Coli



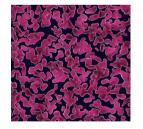
Staphylococcus aureus





Salmonella typhimurium Listeria monocytognes



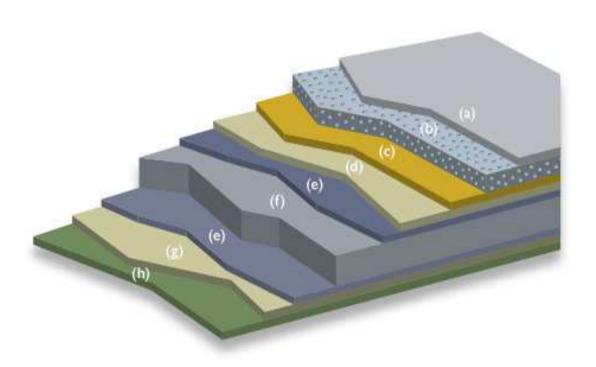


Legionella pneumophila Pseudomonas aeruginosa

^{*} proven effect ISO 22196: 2007/ JIS Z 2801:2006 / ASTM E 2180-07 from an independent specialist institute



Composition of the product



- (a) Protective film
- (b) Bacstop-Film (von 100 μ bis 200 μ)
- (c) Adhesiv
- (d) Surface treatment
- (e) Zinc
- (f) Metallic support
- (e) Zinc
- (g) Surface treatment
- (h) Back coat primer