

APPLICATION

Potential use-cases for Biotech3D®-disinfection:

- > Medical facilities, hospitals, patient-transportation
- > Retirement homes and rehabilitation establishments
- > Transport systems like railways, buses, trams
- > All vehicles like trucks, cars, mobile homes, ships, taxis, etc.
- > Property and facility management institutions



Quick, quiet and easy usage

- > Offices, meeting rooms and production facilities
- > Sauna, wellness, spa and fitness facilities
- > Hotels, gastronomy and entertainment sector
- > Freight containers and tanks within the transportation system
- > Air conditioning and ventilation systems
- > Cable car industry
- > Agriculture and sewer-systems



Benefit in many cases from using 3D ultrasonic disinfection

Biotech3D® usage in your own company, participating in the Biotech3D partnership licensing program, or developing new application segments together.

We will be pleased to receive your inquiry.

- > International patents.
 - > The original 3D disinfection – founded in 2014.
 - > High quality 'Made in Austria'
- Tested according to strict guidelines -
ISO 9001, ISO 14001, EN 15085, EN 6701, ECM;



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www.biotech3d.com

Use biocides carefully. Always read product information before use.

Biotech3D

ADVANCED DISINFECTION

Three-dimensional disinfection for rooms and indoor air
– including depot effect.

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Problem – solution

Bacteria, such as MRSA, survive on surfaces for months, viruses are able to remain active for weeks.

Thousands of people die due to (nosocomial) infections every year. This can be significantly reduced by a consistent use of Biotech3D® room and air disinfection.



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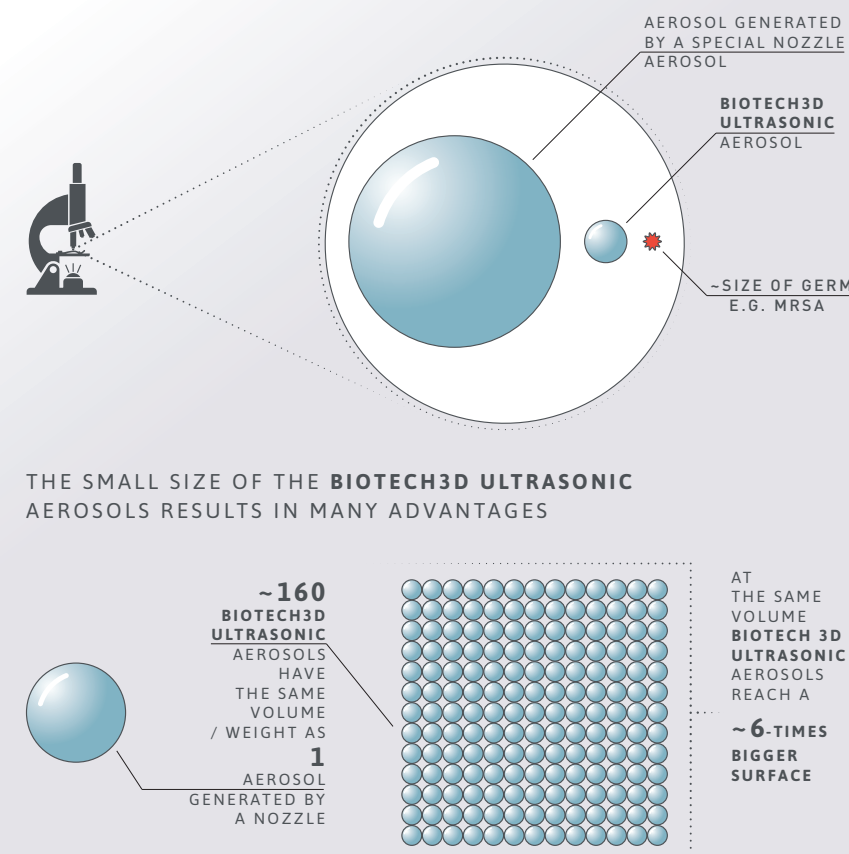
Ultrasonic- Fogging device

Room air and surfaces are immediately disinfected through using ultrasonic cold fogging method.

This method of 3D disinfection is based on fogging of polymeric active agents by using ultrasonic membrane technology to fight bacteria (incl. resistant bacteria), viruses, fungi and organic odors of all kinds.

„Size“ matters!

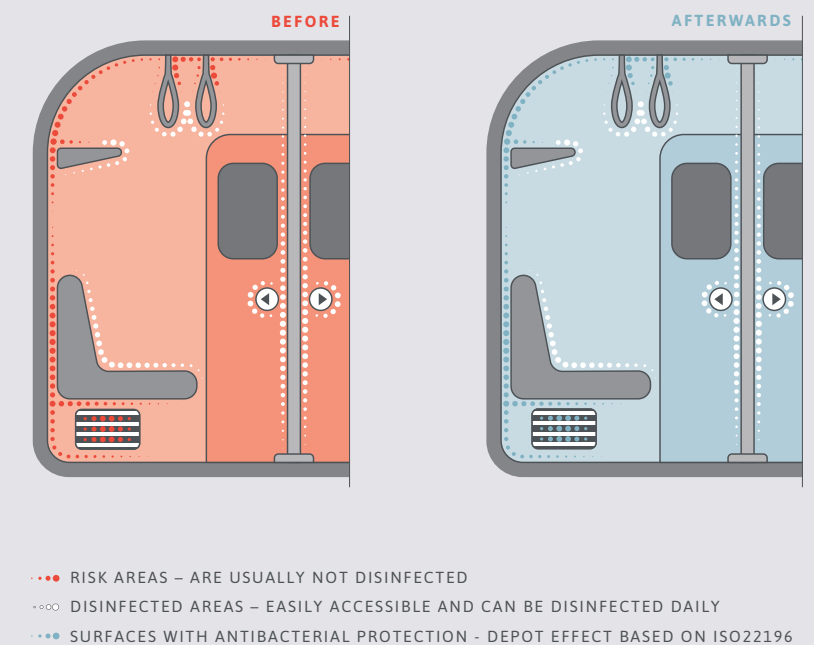
Biotech3D® creates a more effective disinfection result than conventional aerosols (e.g. through nozzles) by applying small and precise ultrasonic aerosols in all kind of room sizes and structures.



Preventive protection – depot effect

Biotech3D® disinfection fog enables imperceptible antibacterial surfaces for defined period of times on non-contact surfaces; being harmless for humans (dermatologically tested).

SUSTAINABLE DEPOT EFFECT THROUGH BIOTECH3D ULTRASONIC AEROSOLS



Individual Application

All areas of application (e.g. health care, industry, domestic) adapt individually and additionally to already established 2D hygiene measures, the required 3D disinfection interval for all non-contact surfaces to optimize the degree of disinfection result; either on a weekly, a monthly or a yearly base.

- > Wideband effectiveness
- > Prevention and safety through long-lasting depot effect
- > Suitable for complex room structures
- > No damage to inventory
- > Tablet remote control
- > Economic benefits through low human resources
- > Individual disinfection intervals