

The Global Market for Antimicrobial Coatings and Technologies

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Abstracts

In the light of the global COVID-19 crisis, opportunities in antimicrobial coatings and technologies are growing fast, with previous market hindrances such as cost less of an issue for application in healthcare, touch screens and packaging. Antimicrobial coatings can provide long-lasting protection against fungi, bacteria and in some case, viruses. They are used to sterilize medical devices and surfaces to mitigate the impact of healthcare associated infections. Antimicrobial coatings are also being increasingly adopted in food processing and packaging, aerospace, interiors, glass, HVAC ventilation and a wide range of high touch areas.

Report contents include:

Assessment of antimicrobial coatings including nanosilver/silver-ion coatings, copper coatings, photocatalytic coatings, Silane Quaternary Ammonium Compounds, biobased antimicrobial coatings, hydrogels, antimicrobial enzymes, adaptive biomaterials, piezoelectrics, polyDADMAC, liquid metals, antimicrobial nanomaterials, 2D materials and UVC LED technology.

Market revenues for antimicrobial coatings and technologies to 2031.

Assessment of end users markets for antimicrobial coatings and technologies including household and indoor surfaces, medical and healthcare settings, clothing and medical textiles, food packaging and processing etc.

202 company profiles including products, technology base, target markets and contact details. Companies features include Allied Bioscience, Advanced Materials-JTJ s.r.o., Bio-Fence, Bio-Gate AG, Covalon Technologies Ltd.,

Dyphox, EnvisionSQ, GrapheneCA, Halomine, Inc. , Integricote, LIGC Application, Nano Came Co. Ltd., NanoTouch Materials LLC, NitroPep, OrganoClick, HeiQ Materials, Kastus, sdst, myNano and many more.

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