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# Global Antimicrobial Coatings Market – Types/sub-types and End-Use Industries

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## Abstracts

**REPORT SYNOPSIS**

Antimicrobial Coatings are especially significant in the medical & healthcare sector because of the risk of healthcare associated infections (HAIs). The use of these coatings enables in minimizing the propagation and risk of microbes and germs that can typically be found on frequently touched surfaces, such as switches, doorknobs, computer keyboards, household appliances and the like. The use of antimicrobial coatings on catheters, surgical devices, medical instruments & trays and medical electronics has also grown exponentially, more so after the COVID-19 pandemic hit the world.

North America, Europe and Asia-Pacific are estimated to corner a combined share exceeding 85% of the global antimicrobial coating demand in 2022, with North America being the largest and Asia-Pacific anticipated to be the fastest growing. To some extent, developed regions in North America and Europe already had some presence of antimicrobial technology in place, be it in the form of coatings or in the form of disinfectants, sanitizers and antibiotics. However, with advancement in technology in Asia-Pacific, the demand for antimicrobial coatings has increased and will continue to do so over the coming years.

Research Findings & Coverage

Antimicrobial Coatings global market is analyzed in this report with respect to coating type/sub-types and end-use industries

The study analyzes the market for Antimicrobial Coatings by coating type/sub-

types and end-use industries in each major geographic region/country

Latest Developments in Antimicrobial Coatings and Surfaces Augur Well

Carrier Materials Improve Functioning of Release-Based Antimicrobial Coatings

Orthopedic Implants Improved by Antimicrobial Electrodeposited Silver-Containing Calcium Phosphate Coatings

Natural Polymer-Based Antimicrobial Materials Garner Wide Interest in Food Packaging

Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments

Major companies profiled – 18

The industry guide includes the contact details for 115 companies

**PRODUCT OUTLINE**The report analyzes the market for the following key coating type/sub-types of Antimicrobial Coatings:

Metallic Coatings
- Copper
- Silver
- Titanium Dioxide
- Zinc Oxide

Nonmetallic Coatings
- Organic Coatings
- Polymeric Coatings

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The market for end-use industries of Antimicrobial Coatings analyzed in this study includes the following:

Building & Construction

Food & Beverages

HVAC

Medical & Healthcare

Other End-Use Industries

Analysis Period, Units and Growth Rates

The report reviews, analyzes and projects the global Antimicrobial Coatings market for the period 2019-2028 in terms of market value in US$ and the compound annual growth rates (CAGRs) projected from 2023 through 2028

Geographic Coverage

North America (The United States, Canada and Mexico)

Europe (France, Germany, Italy, United Kingdom and Rest of Europe)

Asia-Pacific (China, India, Japan, South Korea and Rest of Asia-Pacific)

South America (Argentina, Brazil and Rest of South America

Rest of World

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Akzo Nobel NV (The Netherlands)
Arxada AG (Switzerland)
Axalta Coating Systems (United States)
BASF SE (Germany)
Burke Industrial Coatings LLC (United States)
Diamond Vogel (United States)
Dupont (United States)
Koninklijke Dsm N.V. (Netherlands)
Lanxess AG (Germany)
Lonza Group AG (Switzerland)

Nippon Paint Holdings Co., Ltd. (Japan)
PPG Industries, Inc. (United States)
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