

Antimicrobial Fabric: Global Markets to 2026

https://marketpublishers.com/r/A8EE4E382DE8EN.html

Date: July 2021

Pages: 77

Price: US\$ 2,750.00 (Single User License)

ID: A8EE4E382DE8EN

Abstracts

Report Scope

This report provides definitive estimates and forecasts of the global market, as well as a detailed analysis of the markets in specific regions and countries, antimicrobial agents, fabrics, applications and on-going trends.

In this report, the antimicrobial fabric market is segmented by fabric, antimicrobial agent and application. Cotton, polyester and polyamide are the major contributors to the antimicrobial fabric market. The applications focused on are automotive, healthcare, apparel, industrial, home and others.

Report Includes

31 data tables and 20 additional tables

An overview of the global markets for antimicrobial fabric

Estimation of the market size and analyses of market trends, with data from 2020, estimates for 2021 and projection of CAGR through 2026

Market share analysis of antimicrobial fabric based on region, country, antimicrobial agent, fabric, and application and detailed description of synthetic and natural sources of antimicrobial agents

Highlights of the chemical and physical approaches for antimicrobial fabric production and coverage of tests and regulations for antimicrobial textiles

Discussion on environmental impact of antimicrobial agents and latest trends in



the apparel industry

Coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies

Comprehensive company profiles of major players of the industry, including Apex Mills, Birla Cellulose, Herculite Inc., Milliken & Co., and Smith & Nephew



Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Methodology
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 TECHNOLOGY BACKGROUND, REGULATIONS AND VALUE CHAIN

Value Chain Analysis
Chemical and Physical Approaches for Antimicrobial Fabric Production
Tests and Regulations for Antimicrobial Textiles
Regulations for Antimicrobial Textiles
Regulations in Europe
Regulations in the U.S. and Canada

CHAPTER 4 MARKET BREAKDOWN BY ANTIMICROBIAL AGENT

Synthetic Antimicrobial Agents
Quaternary Ammonium Compounds
Triclosan
Metals, Metal Oxides and Metal Salts
Others
Natural Antimicrobial Agents
Chitosan
Others

CHAPTER 5 MARKET BREAKDOWN BY APPLICATION

Healthcare

Antimicrobial Fabric: Global Markets to 2026



Apparel

Home Textiles

Other Applications

CHAPTER 6 MARKET BREAKDOWN BY REGION

North America

United States

Canada and Mexico

Europe

Germany

Italy

France

Rest of Europe

Asia-Pacific

China

India

Bangladesh and Vietnam

Rest of the World

CHAPTER 7 IMPACT OF COVID-19 AND MARKET TRENDS

Analysis of Impact of COVID-19

Industry Outlook

Healthcare Industry Outlook

Raw Material, Supply Chain Disruption across Industries

A Way Forward

The Domestic Market

International Opportunities

Downstream Value Chain

Trends in the Apparel Industry

Growing Demand for Athleisure Wear

Environmental Impact of Antimicrobial Agents

Increase in Online Purchases

CHAPTER 8 ANTIMICROBIAL FABRIC PRODUCT MAPPING

CHAPTER 9 COMPANY PROFILES



APEX MILLS

BIDHATA FABRICS

BIRLA CELLULOSE

F GROUP NANO LLC

HERCULITE INC.

KOLON INDUSTRIES INC.

LIFETHREADS LLC

MILLIKEN & CO.

M.I.T.I (MANIFATTURA ITALIANA TESSUTI INDEMAGLIABILI) SPA

PURTHREAD TECHNOLOGIES INC.

RESPONSE FABRICS (INDIA) PVT. LTD.

SIMPLIFI FABRIC

SINTERAMA

SMITH & NEPHEW

SURGICOTFAB TEXTILES PVT. LTD.

SUTLEJ TEXTILES AND INDUSTRIES LTD.

SWICOFIL AG

THAI ACRYLIC FIBER CO., LTD.

TREVIRA GMBH

UNITIKA LTD.

VESTAGEN PROTECTIVE TECHNOLOGIES INC.

CHAPTER 10 APPENDIX: ACRONYMS



List Of Tables

LIST OF TABLES

Summary Table B: Global Market for Antimicrobial Fabric, by Application, Through 2026

Summary Table A: Global Market for Antimicrobial Fabric, by Agent, Through 2026

Summary Table C: Global Market for Antimicrobial Fabric, by Region, Through 2026

Table 1: Qualitative Antimicrobial Test Methods for Antimicrobial Textiles

Table 2: Quantitative Antimicrobial Test Methods for Antimicrobial Textiles

Table 3: Antimicrobial Efficacy Test Methods in Literature Studies

Table 4: Durability Tests for Antimicrobial Textiles in the Literature

Table 5: Common Antimicrobial Agents and their Advantages and Disadvantages

Table 6: Global Market for Antimicrobial Fabric, by Agent, Through 2026

Table 7: Global Market for Synthetic Antimicrobials, by Agent, Through 2026

Table 8: Global Market for Synthetic Antimicrobials, by Region, Through 2026

Table 9: Global Market for Natural Antimicrobials, by Agent, Through 2026

Table 10: Global Market for Natural Antimicrobials, by Region, Through 2026

Table 11: Common Antimicrobial Fabric Applications

Table 12: Global Market for Antimicrobial Fabric, by Application, Through 2026

Table 13: Synthetic Antimicrobial Agents and their Side Effects

Table 14: Generic Applications of Antimicrobial Fabrics Based on Fibers

Table 15: Global Market for Antimicrobial Fabric in Healthcare, by Region, Through 2026

Table 16: Global Market for Antimicrobial Fabric in Apparel, by Region, Through 2026

Table 17: Distribution of Exports of Apparel, by Region, 2016-2020

Table 18: Antimicrobial Home Textile Suppliers

Table 19: Global Market for Antimicrobial Fabric in Home Textiles, by Region, Through 2026

Table 20: Global Market for Antimicrobial Fabric in Other Applications, by Region,

Through 2026

Table 21: Global Market for Antimicrobial Fabric, by Region, Through 2026

Table 22: North American Market for Antimicrobial Fabric, by Country, Through 2026

Table 23: North American Market for Antimicrobial Fabric, by Application, Through 2026

Table 24: U.S. Market for Antimicrobial Fabric, by Application, Through 2026

Table 25: Leading Destinations for U.S. Exported Textiles, Through 2020

Table 26: Leading Sources for U.S. Imports of Apparel, Knitted or Crocheted,

2018-2020

Table 27: Leading Sources for U.S. Imports of Apparels Not Knitted or Crocheted,

Through 2020



- Table 28: Key Surgical and Isolation Gown Manufacturers in the U.S.
- Table 29: Key Respirator Manufacturers in the U.S.
- Table 30: European Market for Antimicrobial Fabric, by Country, Through 2026
- Table 31: European Market for Antimicrobial Fabric, by Application, Through 2026
- Table 32: Top 5 Destinations for EU28 Apparel Export and Their % Share, 2016-2020
- Table 33: Share of Leading Destinations for EU28 Home Textile Export, 2016-2020
- Table 34: Share of EU Countries in Global PPE Production, 2019
- Table 35: Trade Balance for Surgical Gowns and Aprons in Germany 2016-2020
- Table 36: German Apparel Import Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 37: German Home Textile Import Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 38: Italian Apparel Import Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 39: Italian Home Textile Import Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 40: French Apparel Import Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 41: French Home Textile Import Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 42: Asia-Pacific Market for Antimicrobial Fabric, by Country, Through 2026
- Table 43: Asia-Pacific Market for Antimicrobial Fabric, by Application, Through 2026
- Table 44: Disposable Income Forecast, by Country
- Table 45: Chinese Apparel Export Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 46: Chinese Home Textile Export Value Change (Y-O-Y, % Change), by Country, 2017-2020
- Table 47: Top 3 FDIs in Manufacturing of Textiles in Bangladesh, 2015-2019
- Table 48: RoW Market for Antimicrobial Fabric, by Application, Through 2026
- Table 49: Antimicrobial Fabric Product Mapping
- Table 50: Acronyms Used in This Report



List Of Figures

LIST OF FIGURES

Summary Figure A: Global Market for Antimicrobial Fabric, by Agent, 2020-2026

Summary Figure B: Global Market for Antimicrobial Fabric, by Application, 2020-2026

Summary Figure C: Global Market for Antimicrobial Fabric, by Region, 2020-2026

Figure 1: Textile and Apparel Value Chain

Figure 2: Geographical Textile and Apparel Value Chain

Figure 3: Advantages and Disadvantages of Antimicrobial Mechanisms

Figure 4: Global Apparel Export Trends, by Sourcing Country, 2016-2020

Figure 5: Global Apparel Import Trends, by Destination Country, 2016-2020

Figure 6: Global Home Textile Export Trends, by Source Country, 2016-2020

Figure 7: Global Home Textile Import Trends, by Destination Country, 2016-2020

Figure 8: Global Market for Antimicrobial Fabric, by Region, 2020-2026

Figure 9: North American Textile and Apparel Trade Network

Figure 10: Intra-Regional Import Share (USMCA), by Country, 2018-2020

Figure 11: Intra-Regional Export Share (USMCA), by Country, 2018-2020

Figure 12: Incremental Opportunity in North America, 2021-2026

Figure 13: U.S. Apparel Import Market: Sourcing Trends, by Country, 2015-2021

Figure 14: Incremental Opportunities in Europe 2021-2026

Figure 15: Incremental Opportunities in Asia-Pacific, 2021-2026

Figure 16: China PPE Export Price Changes, January 2020 to March 2020

Figure 17: Top Destinations of PPE Kit Exports from India, 2020

Figure 18: Top Destinations of Home Textiles from India, 2020

Figure 19: RoW Share of Apparel Exports, by Country, 2016-2020

Figure 20: RoW Share of Home Textile Exports, by Country, 2016-2020

Figure 21: Real GDP Growth Across the Globe, 2020

Figure 22: Comparison of Yearly Unemployment Rate Change 2019 and 2020, by

Country

Figure 23: Global Comparison of Yearly Unemployment Rate Change, 2019 and 2020



I would like to order

Product name: Antimicrobial Fabric: Global Markets to 2026

Product link: https://marketpublishers.com/r/A8EE4E382DE8EN.html

Price: US\$ 2,750.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A8EE4E382DE8EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

| First name: | |
|---------------|---------------------------|
| Last name: | |
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |
| | |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970