

Textile Finishing Agents Market Assessment, By Type [Aesthetics, Functional], By Product Type [Water Repellent, Flame Retardant, Softeners/Stiffeners, Anti-Odor, Antimicrobial, Others], By Application [Apparel, Home furnishing, Others], By Region, Opportunities and Forecast, 2016-2030F

<https://marketpublishers.com/r/TDB40B3FFBEEEN.html>

Date: March 2025

Pages: 237

Price: US\$ 4,500.00 (Single User License)

ID: TDB40B3FFBEEEN

Abstracts

Global textile finishing agents market size was valued at 1187.63 kilotons in 2022, which is expected to grow to USD 1795.18 kilotons in 2030, with a CAGR of 5.3% during the forecast period between 2023 and 2030.

The textile finishing agents market is influenced by several key drivers that contribute to its growth and development. The high consumer preferences for performance textiles, such as those with enhanced stain resistance, water repellence, and UV protection, are significant drivers for market growth.

Furthermore, the integration of smart and functional textiles, the need for quick adaptation in the fast fashion industry, and a focus on customization and personalization are the key trends contributing to the dynamic landscape of the textile finishing agents market. The COVID-19 pandemic has resulted in a growing interest in finishing agents with antimicrobial and antiviral properties, further driving the demand for textile finishing agents globally.

Thus, the key trends, including a rapid increase in the demand for technical and functional textiles along with the superior properties of textile finishing agents, are supplementing the market's growth. Likewise, the global growth of the apparel and home textile industries, along with the demand for smart and functional textiles, further

fuels the need for specialized finishing agents, creating a lucrative opportunity for market growth in the upcoming years.

The softeners segment held a commanding position in the textile finishing agents industry, contributing to over 25.1% of the total revenue, thereby making it a dominant product type.

Several companies, including Archroma and Somelos have developed a dry dyeing process which saves up to 97% of water usage compared to conventional methods to cater to eco-conscious consumers, which in turn, is fostering the revenue growth of the market.

Strong Performance of the Oil and Gas Industry

Uniforms and workwear worn by oil and gas industry personnel are subject to specific performance standards in compliance with international regulations for workplace safety. Textile finishing agents play a crucial role in enhancing the garments for oil and gas by improving qualities like abrasion resistance, water repellence, and colorfastness. The oil and gas sector relies on a range of industrial textiles, including those used in filtration, geotextiles, and insulation along with personal protective clothing. The above-listed industrial textiles often benefit from the application of specialized finishing agents to boost their performance and durability.

For instance, during the fiscal year 2021-22, India experienced a 9% increase in its crude oil processing capacity compared to the previous fiscal year, 2020-21. Thus, the expansion in oil and gas exploration activities globally has led to a rise in the workforce engaged in upstream and downstream activities, subsequently driving up the demand for textile finishing agents, thereby supplementing the market growth.

Rise in Furniture Sales to Drive the Textile Cleaning Agents Market

The home furnishing and furniture industry significantly emphasizes textiles with specialized features like stain resistance, water repellence, and flame resistance. Textile finishing agents can be customized to impart these specific functionalities, thereby witnessing increased demand and rising furniture requirements. The textile finishing agents are employed in furniture applications such as upholstery, curtains, and bedding to elevate the quality of textiles used and enhance the durability, appearance, and overall performance of the textiles, rendering them more attractive to consumers.

For instance, according to the Business and Institutional Furniture Manufacturers Association, (BIFMA), in 2022, the North America furniture industry was valued at USD 24.7 billion, representing a year-on-year growth rate of 18.4%. Henceforth, the rise in home furnishing and furniture sector is anticipated to continue and the increased performance of the sector drives the demand for textile finishing agents, which, in turn, is spurring the market growth.

Increasing Demand for Performance Textile to Improve the Requirement of Textile Cleaning Agents Market

The consumers are growing in preference for high-performance textiles in a wide range of products, including clothing. These textiles provide both comfort and functionality, aligning with the needs of active lifestyles. The manufacturers rely on textile finishing agents which enable them to incorporate specific performance features, meeting the diverse demands of various end-use industries, such as sportswear, outdoor gear, healthcare, and automotive.

For instance, in January 2023, the government of India approved 15 research and development projects in India for products such as performance textiles, protective textiles, geotextiles, and medical textiles. Henceforth, the robust research and development activities for the performance textile segment will lead to an increase in global demand for textile finishing agents, subsequently creating a favourable favorable growth outlook for the market in the coming years.

Impact of COVID-19

The textile finishing market witnessed high demand during COVID-19 pandemic, with a particularly pronounced impact in the healthcare sector. The unprecedented surge in demand for specialized finishes in medical applications, driven by the need for personal protective equipment (PPE) like masks and gowns, was instrumental in reshaping the industry landscape. This heightened demand was primarily aimed at ensuring the safety of healthcare professionals and patients, thereby resulting in a substantial upswing in specialized materials, especially with a focus on antimicrobial and antiviral properties. The increase in investments in home furnishing further strengthened the demand for textile finishing agents during the pandemic. Hence, as evident from the above factors, the COVID-19 pandemic had a favorable impact on the textile finishing agents market.

Impact of Russia-Ukraine War

The ongoing Russia-Ukraine conflict substantially impacted the downstream industries of textile finishing agents. In particular, the industrial sector witnessed a significant decrease in sales as many companies suspended their operations in Russia, reducing demand for specialized textiles. Additionally, the performance of the downstream sectors such as textile and home decor in the affected regions deteriorated, further contributing to the declining demand for these specialized fibers. However, amid these challenges, the increase in defense investments and heightened oil and gas exploration driven by the conflict and geopolitical instability acted as a counterbalance, alleviating the global decline in demand for textile finishing agents.

Key Players Landscape and Outlook

Prominent manufacturers of textile finishing agents are introducing eco-friendly products to align with changing consumer preferences and comply with government regulations.

For instance, during May 2023 DyStar introduced the Eco-Advanced Indigo Dyeing technology which is geared toward achieving remarkable reductions in water consumption by up to 90% and energy usage by up to 30% in the production process. Innovative approach can be applied in the traditional Indigo dyeing process and for sulfur dyes and colored denim. The major focus of the company was to introduce sustainable textile finishing agents product in the global market.

Contents

1. RESEARCH METHODOLOGY

2. PROJECT SCOPE & DEFINITIONS

3. IMPACT OF COVID-19 ON GLOBAL TEXTILE FINISHING AGENTS MARKET

4. IMPACT OF RUSSIA-UKRAINE WAR

5. EXECUTIVE SUMMARY

6. VOICE OF CUSTOMER

6.1. Market Awareness and Product Information

6.2. Brand Awareness and Loyalty

6.3. Factors Considered in Purchase Decision

6.3.1. Brand Name

6.3.2. Quality

6.3.3. Quantity

6.3.4. Price

6.3.5. Product Specification

6.3.6. Application Specification

6.3.7. VOC/Toxicity Content

6.3.8. Availability of Product

6.4. Frequency of Purchase

6.5. Medium of Purchase

7. GLOBAL TEXTILE FINISHING AGENTS MARKET OUTLOOK, 2016-2030F

7.1. Market Size & Forecast

7.1.1. By Value

7.1.2. By Volume

7.2. By Type

7.2.1. Aesthetic

7.2.2. Functional

7.3. By Product Type

7.3.1. Water Repellent

7.3.2. Flame Retardant

- 7.3.3. Softeners/Stiffeners
- 7.3.4. Anti-Odor
- 7.3.5. Antimicrobial
- 7.3.6. Others
- 7.4. By Application
 - 7.4.1. Apparel
 - 7.4.2. Home furnishing
 - 7.4.3. Others
- 7.5. By Region
 - 7.5.1. North America
 - 7.5.2. Europe
 - 7.5.3. South America
 - 7.5.4. Asia-Pacific
 - 7.5.5. Middle East and Africa
- 7.6. By Company Market Share (%), 2022

8. GLOBAL TEXTILE FINISHING AGENTS MARKET OUTLOOK, BY REGION, 2016-2030F

- 8.1. North America*
 - 8.1.1. Market Size & Forecast
 - 8.1.1.1. By Value
 - 8.1.1.2. By Volume
 - 8.1.2. By Type
 - 8.1.2.1. Aesthetic
 - 8.1.2.2. Functional
 - 8.1.3. By Product Type
 - 8.1.3.1. Water Repellent
 - 8.1.3.2. Flame Retardant
 - 8.1.3.3. Softeners/Stiffeners
 - 8.1.3.4. Anti-Odor
 - 8.1.3.5. Antimicrobial
 - 8.1.3.6. Others
 - 8.1.4. By Application
 - 8.1.4.1. Apparel
 - 8.1.4.2. Home furnishing
 - 8.1.4.3. Others
 - 8.1.5. United States*
 - 8.1.5.1. Market Size & Forecast

8.1.5.1.1. By Value

8.1.5.1.2. By Volume

8.1.5.2. By Type

8.1.5.2.1. Aesthetic

8.1.5.2.2. Functional

8.1.5.3. By Product Type

8.1.5.3.1. Water Repellent

8.1.5.3.2. Flame Retardant

8.1.5.3.3. Softeners/Stiffeners

8.1.5.3.4. Anti-Odor

8.1.5.3.5. Antimicrobial

8.1.5.3.6. Others

8.1.5.4. By Application

8.1.5.4.1. Apparel

8.1.5.4.2. Home furnishing

8.1.5.4.3. Others

8.1.6. Canada

8.1.7. Mexico

*All segments will be provided for all regions and countries covered

8.2. Europe

8.2.1. Germany

8.2.2. France

8.2.3. Italy

8.2.4. United Kingdom

8.2.5. Russia

8.2.6. Netherlands

8.2.7. Spain

8.2.8. Turkey

8.2.9. Poland

8.3. South America

8.3.1. Brazil

8.3.2. Argentina

8.4. Asia-Pacific

8.4.1. India

8.4.2. China

8.4.3. Japan

8.4.4. Australia

8.4.5. Vietnam

8.4.6. South Korea

- 8.4.7. Indonesia
- 8.4.8. Philippines
- 8.5. Middle East & Africa
 - 8.5.1. Saudi Arabia
 - 8.5.2. UAE
 - 8.5.3. South Africa

9. SUPPLY SIDE ANALYSIS

- 9.1. Capacity, By Company
- 9.2. Production, By Company
- 9.3. Operating Efficiency, By Company
- 9.4. Key Plant Locations (Up to 25)

10. MARKET MAPPING, 2022

- 10.1. By Type
- 10.2. By Product Type
- 10.3. By Application
- 10.4. By Region

11. MACRO ENVIRONMENT AND INDUSTRY STRUCTURE

- 11.1. Supply Demand Analysis
- 11.2. Import Export Analysis – Volume and Value
- 11.3. Supply/Value Chain Analysis
- 11.4. PESTEL Analysis
 - 11.4.1. Political Factors
 - 11.4.2. Economic System
 - 11.4.3. Social Implications
 - 11.4.4. Technological Advancements
 - 11.4.5. Environmental Impacts
 - 11.4.6. Legal Compliances and Regulatory Policies (Statutory Bodies Included)
- 11.5. Porter's Five Forces Analysis
 - 11.5.1. Supplier Power
 - 11.5.2. Buyer Power
 - 11.5.3. Substitution Threat
 - 11.5.4. Threat from New Entrant
 - 11.5.5. Competitive Rivalry

12. MARKET DYNAMICS

- 12.1. Growth Drivers
- 12.2. Growth Inhibitors (Challenges, Restraints)

13. KEY PLAYERS LANDSCAPE

- 13.1. Competition Matrix of Top Five Market Leaders
- 13.2. Market Revenue Analysis of Top Five Market Leaders (in %, 2022)
- 13.3. Mergers and Acquisitions/Joint Ventures (If Applicable)
- 13.4. SWOT Analysis (For Five Market Players)
- 13.5. Patent Analysis (If Applicable)

14. PRICING ANALYSIS

15. CASE STUDIES

16. KEY PLAYERS OUTLOOK

- 16.1. Huntsman International LLC
 - 16.1.1. Company Details
 - 16.1.2. Key Management Personnel
 - 16.1.3. Products & Services
 - 16.1.4. Financials (As reported)
 - 16.1.5. Key Market Focus & Geographical Presence
 - 16.1.6. Recent Developments
- 16.2. Wacker Chemie AG
- 16.3. Dow
- 16.4. BASF SE
- 16.5. Solvay
- 16.6. Evonik Industries AG
- 16.7. Sarex
- 16.8. Tanatex Chemicals B.V
- 16.9. DyStar Singapore Pte Ltd
- 16.10. Biotex Malaysia

*Companies mentioned above DO NOT hold any order as per market share and can be changed as per information available during research work.

17. STRATEGIC RECOMMENDATIONS

18. ABOUT US & DISCLAIMER

I would like to order

Product name: Textile Finishing Agents Market Assessment, By Type [Aesthetics, Functional], By Product Type [Water Repellent, Flame Retardant, Softeners/Stiffeners, Anti-Odor, Antimicrobial, Others], By Application [Apparel, Home furnishing, Others], By Region, Opportunities and Forecast, 2016-2030F

Product link: <https://marketpublishers.com/r/TDB40B3FFBEEEN.html>

Price: US\$ 4,500.00 (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/TDB40B3FFBEEEN.html>