

Global Smart Textile Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G51B0CE4774AEN.html>

Date: February 2026

Pages: 159

Price: US\$ 2,980.00 (Single User License)

ID: G51B0CE4774AEN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Smart Textile competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. Smart textiles are advanced fabrics engineered to sense and respond to environmental stimuli or user inputs. These textiles integrate technologies such as conductive threads, microelectronic components, and flexible sensors into their structure, enabling functionalities like monitoring vital signs, changing color, regulating temperature, or transmitting data. Smart textiles are widely used in healthcare, sports, defense, and industrial applications, facilitating interactive and adaptive experiences between the wearer and their surroundings. **Market Development Opportunities & Main Driving Factors** With the accelerated convergence of IoT, flexible electronics, and wearable devices, the smart textile industry is poised for rapid expansion. Government-level investments in digital health, intelligent manufacturing, and military modernization are providing strong policy support for industrial development. Demand for personalized, real-time, and remote monitoring solutions is rising across healthcare, fitness, and defense sectors, facilitating fast adoption of smart textiles in heart rate tracking, fatigue detection, and temperature/humidity sensing. On the cost side, advancements in sensor integration and scalable flexible materials are reducing manufacturing costs, enabling smart textiles to expand from niche applications into mass-market segments. **Market Challenges, Risks, & Restraints** Despite strong growth potential, the smart textile market faces several hurdles, including material reliability, washability, power management, and data security concerns. Many flexible electronic components are not yet mass-produced, leading to inconsistent product quality and limited scalability. Rising consumer expectations for comfort and wearability require continuous innovation in textile architecture, weight reduction, and power transmission. As global data privacy

regulations (e.g., GDPR, HIPAA) tighten, smart garments involving biometric data must comply with strict legal frameworks, adding to development complexity and market entry barriers. Moreover, some companies lack core technological capabilities or rely heavily on external modules, leading to homogenization and potential marginalization by dominant industry players. Downstream Demand Trends Healthcare is emerging as the fastest-growing application for smart textiles. Non-invasive vital sign monitoring, remote elderly care, and post-surgical recovery solutions are increasing smart clothing adoption among hospitals, eldercare institutions, and home users. In the sports and fitness sector, strong demand for performance analytics, posture training, and injury prevention is fueling investment by athletic brands and tech firms. Meanwhile, industrial and defense applications?such as sensor-integrated workwear and combat uniforms?are shifting from pilot programs to routine procurement, driving enterprise demand for customized and system-integrated solutions. Overall, smart textiles are evolving into data-enabled infrastructure, powering personalized health, immersive experiences, and safer workplaces.

The global Smart Textile market size was estimated at USD 3522.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 16.70% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Smart Textile market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Smart Textile market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone

planning to enter or expand their presence in the Smart Textile market.

Global Smart Textile Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Adidas
Under Armour
Jabil
Toray Industries
Hexoskin
AiQ Smart Clothing
Schoeller Textiles
Sensoria
Outlast Technologies
Myant
Nyokas Technologies
Eeonyx
Nextiles
Xenoma
Wearable X
Myontec
Siren
Athos

Market Segmentation (by Type)

Passive Smart Textile
Active Smart Textile
Ultra-Smart Textile

Market Segmentation (by Application)

Architecture
Fashion and Entertainment
Medical
Defense and Military
Sports & Fitness
Transportation

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Smart Textile Market
Overview of the regional outlook of the Smart Textile Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Smart Textile Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Smart Textile, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Smart Textile

1.2 Key Market Segments

1.2.1 Smart Textile Segment by Type

1.2.2 Smart Textile Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 SMART TEXTILE MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Smart Textile Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Smart Textile Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 SMART TEXTILE MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Smart Textile Product Life Cycle

3.3 Global Smart Textile Sales by Manufacturers (2020-2025)

3.4 Global Smart Textile Revenue Market Share by Manufacturers (2020-2025)

3.5 Smart Textile Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Smart Textile Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Smart Textile Market Competitive Situation and Trends

3.8.1 Smart Textile Market Concentration Rate

3.8.2 Global 5 and 10 Largest Smart Textile Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 SMART TEXTILE INDUSTRY CHAIN ANALYSIS

- 4.1 Smart Textile Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SMART TEXTILE MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Smart Textile Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Smart Textile Market
- 5.7 ESG Ratings of Leading Companies

6 SMART TEXTILE MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Smart Textile Sales Market Share by Type (2020-2025)
- 6.3 Global Smart Textile Market Size by Type (2020-2025)
- 6.4 Global Smart Textile Price by Type (2020-2025)

7 SMART TEXTILE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Smart Textile Market Sales by Application (2020-2025)
- 7.3 Global Smart Textile Market Size (M USD) by Application (2020-2025)
- 7.4 Global Smart Textile Sales Growth Rate by Application (2020-2025)

8 SMART TEXTILE MARKET SALES BY REGION

8.1 Global Smart Textile Sales by Region

8.1.1 Global Smart Textile Sales by Region

8.1.2 Global Smart Textile Sales Market Share by Region

8.2 Global Smart Textile Market Size by Region

8.2.1 Global Smart Textile Market Size by Region

8.2.2 Global Smart Textile Market Size by Region

8.3 North America

8.3.1 North America Smart Textile Sales by Country

8.3.2 North America Smart Textile Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Smart Textile Sales by Country

8.4.2 Europe Smart Textile Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Smart Textile Sales by Region

8.5.2 Asia Pacific Smart Textile Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Smart Textile Sales by Country

8.6.2 South America Smart Textile Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Smart Textile Sales by Region

- 8.7.2 Middle East and Africa Smart Textile Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

9 SMART TEXTILE MARKET PRODUCTION BY REGION

- 9.1 Global Production of Smart Textile by Region(2020-2025)
- 9.2 Global Smart Textile Revenue Market Share by Region (2020-2025)
- 9.3 Global Smart Textile Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Smart Textile Production
 - 9.4.1 North America Smart Textile Production Growth Rate (2020-2025)
 - 9.4.2 North America Smart Textile Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Smart Textile Production
 - 9.5.1 Europe Smart Textile Production Growth Rate (2020-2025)
 - 9.5.2 Europe Smart Textile Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Smart Textile Production (2020-2025)
 - 9.6.1 Japan Smart Textile Production Growth Rate (2020-2025)
 - 9.6.2 Japan Smart Textile Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Smart Textile Production (2020-2025)
 - 9.7.1 China Smart Textile Production Growth Rate (2020-2025)
 - 9.7.2 China Smart Textile Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Adidas
 - 10.1.1 Adidas Basic Information
 - 10.1.2 Adidas Smart Textile Product Overview
 - 10.1.3 Adidas Smart Textile Product Market Performance
 - 10.1.4 Adidas Business Overview
 - 10.1.5 Adidas SWOT Analysis
 - 10.1.6 Adidas Recent Developments
- 10.2 Under Armour
 - 10.2.1 Under Armour Basic Information
 - 10.2.2 Under Armour Smart Textile Product Overview
 - 10.2.3 Under Armour Smart Textile Product Market Performance

- 10.2.4 Under Armour Business Overview
- 10.2.5 Under Armour SWOT Analysis
- 10.2.6 Under Armour Recent Developments
- 10.3 Jabil
 - 10.3.1 Jabil Basic Information
 - 10.3.2 Jabil Smart Textile Product Overview
 - 10.3.3 Jabil Smart Textile Product Market Performance
 - 10.3.4 Jabil Business Overview
 - 10.3.5 Jabil SWOT Analysis
 - 10.3.6 Jabil Recent Developments
- 10.4 Toray Industries
 - 10.4.1 Toray Industries Basic Information
 - 10.4.2 Toray Industries Smart Textile Product Overview
 - 10.4.3 Toray Industries Smart Textile Product Market Performance
 - 10.4.4 Toray Industries Business Overview
 - 10.4.5 Toray Industries Recent Developments
- 10.5 Hexoskin
 - 10.5.1 Hexoskin Basic Information
 - 10.5.2 Hexoskin Smart Textile Product Overview
 - 10.5.3 Hexoskin Smart Textile Product Market Performance
 - 10.5.4 Hexoskin Business Overview
 - 10.5.5 Hexoskin Recent Developments
- 10.6 AiQ Smart Clothing
 - 10.6.1 AiQ Smart Clothing Basic Information
 - 10.6.2 AiQ Smart Clothing Smart Textile Product Overview
 - 10.6.3 AiQ Smart Clothing Smart Textile Product Market Performance
 - 10.6.4 AiQ Smart Clothing Business Overview
 - 10.6.5 AiQ Smart Clothing Recent Developments
- 10.7 Schoeller Textiles
 - 10.7.1 Schoeller Textiles Basic Information
 - 10.7.2 Schoeller Textiles Smart Textile Product Overview
 - 10.7.3 Schoeller Textiles Smart Textile Product Market Performance
 - 10.7.4 Schoeller Textiles Business Overview
 - 10.7.5 Schoeller Textiles Recent Developments
- 10.8 Sensoria
 - 10.8.1 Sensoria Basic Information
 - 10.8.2 Sensoria Smart Textile Product Overview
 - 10.8.3 Sensoria Smart Textile Product Market Performance
 - 10.8.4 Sensoria Business Overview

- 10.8.5 Sensoria Recent Developments
- 10.9 Outlast Technologies
 - 10.9.1 Outlast Technologies Basic Information
 - 10.9.2 Outlast Technologies Smart Textile Product Overview
 - 10.9.3 Outlast Technologies Smart Textile Product Market Performance
 - 10.9.4 Outlast Technologies Business Overview
 - 10.9.5 Outlast Technologies Recent Developments
- 10.10 Myant
 - 10.10.1 Myant Basic Information
 - 10.10.2 Myant Smart Textile Product Overview
 - 10.10.3 Myant Smart Textile Product Market Performance
 - 10.10.4 Myant Business Overview
 - 10.10.5 Myant Recent Developments
- 10.11 Nyokas Technologies
 - 10.11.1 Nyokas Technologies Basic Information
 - 10.11.2 Nyokas Technologies Smart Textile Product Overview
 - 10.11.3 Nyokas Technologies Smart Textile Product Market Performance
 - 10.11.4 Nyokas Technologies Business Overview
 - 10.11.5 Nyokas Technologies Recent Developments
- 10.12 Eeonyx
 - 10.12.1 Eeonyx Basic Information
 - 10.12.2 Eeonyx Smart Textile Product Overview
 - 10.12.3 Eeonyx Smart Textile Product Market Performance
 - 10.12.4 Eeonyx Business Overview
 - 10.12.5 Eeonyx Recent Developments
- 10.13 Nextiles
 - 10.13.1 Nextiles Basic Information
 - 10.13.2 Nextiles Smart Textile Product Overview
 - 10.13.3 Nextiles Smart Textile Product Market Performance
 - 10.13.4 Nextiles Business Overview
 - 10.13.5 Nextiles Recent Developments
- 10.14 Xenoma
 - 10.14.1 Xenoma Basic Information
 - 10.14.2 Xenoma Smart Textile Product Overview
 - 10.14.3 Xenoma Smart Textile Product Market Performance
 - 10.14.4 Xenoma Business Overview
 - 10.14.5 Xenoma Recent Developments
- 10.15 Wearable X
 - 10.15.1 Wearable X Basic Information

- 10.15.2 Wearable X Smart Textile Product Overview
- 10.15.3 Wearable X Smart Textile Product Market Performance
- 10.15.4 Wearable X Business Overview
- 10.15.5 Wearable X Recent Developments
- 10.16 Myontec
 - 10.16.1 Myontec Basic Information
 - 10.16.2 Myontec Smart Textile Product Overview
 - 10.16.3 Myontec Smart Textile Product Market Performance
 - 10.16.4 Myontec Business Overview
 - 10.16.5 Myontec Recent Developments
- 10.17 Siren
 - 10.17.1 Siren Basic Information
 - 10.17.2 Siren Smart Textile Product Overview
 - 10.17.3 Siren Smart Textile Product Market Performance
 - 10.17.4 Siren Business Overview
 - 10.17.5 Siren Recent Developments
- 10.18 Athos
 - 10.18.1 Athos Basic Information
 - 10.18.2 Athos Smart Textile Product Overview
 - 10.18.3 Athos Smart Textile Product Market Performance
 - 10.18.4 Athos Business Overview
 - 10.18.5 Athos Recent Developments

11 SMART TEXTILE MARKET FORECAST BY REGION

- 11.1 Global Smart Textile Market Size Forecast
- 11.2 Global Smart Textile Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Smart Textile Market Size Forecast by Country
 - 11.2.3 Asia Pacific Smart Textile Market Size Forecast by Region
 - 11.2.4 South America Smart Textile Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Smart Textile by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Smart Textile Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Smart Textile by Type (2026-2035)
 - 12.1.2 Global Smart Textile Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Smart Textile by Type (2026-2035)

12.2 Global Smart Textile Market Forecast by Application (2026-2035)

12.2.1 Global Smart Textile Sales (K MT) Forecast by Application

12.2.2 Global Smart Textile Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Smart Textile Market Size by Type (M USD)

Table 4. Global Smart Textile Market Size by Application

Table 5. Smart Textile Market Size Comparison by Region (M USD)

Table 6. Global Smart Textile Sales (K MT) by Manufacturers (2020-2025)

Table 7. Global Smart Textile Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Smart Textile Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Smart Textile Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Smart Textile as of 2025)

Table 11. Global Market Smart Textile Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Smart Textile Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Smart Textile Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Smart Textile Sales by Type (K MT)

Table 27. Global Smart Textile Market Size by Type (M USD)

Table 28. Global Smart Textile Sales (K MT) by Type (2020-2025)

Table 29. Global Smart Textile Sales Market Share by Type (2020-2025)

Table 30. Global Smart Textile Market Size (M USD) by Type (2020-2025)

Table 31. Global Smart Textile Market Share by Type (2020-2025)

Table 32. Global Smart Textile Price (USD/KG) by Type (2020-2025)
Table 33. Global Smart Textile Sales (K MT) by Application
Table 34. Global Smart Textile Market Size by Application
Table 35. Global Smart Textile Sales by Application (2020-2025) & (K MT)
Table 36. Global Smart Textile Sales Market Share by Application (2020-2025)
Table 37. Global Smart Textile Market Size by Application (2020-2025) & (M USD)
Table 38. Global Smart Textile Market Share by Application (2020-2025)
Table 39. Global Smart Textile Sales Growth Rate by Application (2020-2025)
Table 40. Global Smart Textile Sales by Region (2020-2025) & (K MT)
Table 41. Global Smart Textile Sales Market Share by Region (2020-2025)
Table 42. Global Smart Textile Market Size by Region (2020-2025) & (M USD)
Table 43. Global Smart Textile Market Size by Region (2020-2025)
Table 44. North America Smart Textile Sales by Country (2020-2025) & (K MT)
Table 45. North America Smart Textile Market Size by Country (2020-2025) & (M USD)
Table 46. Europe Smart Textile Sales by Country (2020-2025) & (K MT)
Table 47. Europe Smart Textile Market Size by Country (2020-2025) & (M USD)
Table 48. Asia Pacific Smart Textile Sales by Region (2020-2025) & (K MT)
Table 49. Asia Pacific Smart Textile Market Size by Region (2020-2025) & (M USD)
Table 50. South America Smart Textile Sales by Country (2020-2025) & (K MT)
Table 51. South America Smart Textile Market Size by Country (2020-2025) & (M USD)
Table 52. Middle East and Africa Smart Textile Sales by Region (2020-2025) & (K MT)
Table 53. Middle East and Africa Smart Textile Market Size by Region (2020-2025) & (M USD)
Table 54. Global Smart Textile Production (K MT) by Region(2020-2025)
Table 55. Global Smart Textile Revenue (US\$ Million) by Region (2020-2025)
Table 56. Global Smart Textile Revenue Market Share by Region (2020-2025)
Table 57. Global Smart Textile Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 58. North America Smart Textile Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 59. Europe Smart Textile Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 60. Japan Smart Textile Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 61. China Smart Textile Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 62. Adidas Basic Information
Table 63. Adidas Smart Textile Product Overview
Table 64. Adidas Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and

Gross Margin (2020-2025)

Table 65. Adidas Business Overview

Table 66. Adidas SWOT Analysis

Table 67. Adidas Recent Developments

Table 68. Under Armour Basic Information

Table 69. Under Armour Smart Textile Product Overview

Table 70. Under Armour Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 71. Under Armour Business Overview

Table 72. Under Armour SWOT Analysis

Table 73. Under Armour Recent Developments

Table 74. Jabil Basic Information

Table 75. Jabil Smart Textile Product Overview

Table 76. Jabil Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 77. Jabil Business Overview

Table 78. Jabil SWOT Analysis

Table 79. Jabil Recent Developments

Table 80. Toray Industries Basic Information

Table 81. Toray Industries Smart Textile Product Overview

Table 82. Toray Industries Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 83. Toray Industries Business Overview

Table 84. Toray Industries Recent Developments

Table 85. Hexoskin Basic Information

Table 86. Hexoskin Smart Textile Product Overview

Table 87. Hexoskin Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 88. Hexoskin Business Overview

Table 89. Hexoskin Recent Developments

Table 90. AiQ Smart Clothing Basic Information

Table 91. AiQ Smart Clothing Smart Textile Product Overview

Table 92. AiQ Smart Clothing Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 93. AiQ Smart Clothing Business Overview

Table 94. AiQ Smart Clothing Recent Developments

Table 95. Schoeller Textiles Basic Information

Table 96. Schoeller Textiles Smart Textile Product Overview

Table 97. Schoeller Textiles Smart Textile Sales (K MT), Revenue (M USD), Price

(USD/KG) and Gross Margin (2020-2025)

Table 98. Schoeller Textiles Business Overview

Table 99. Schoeller Textiles Recent Developments

Table 100. Sensoria Basic Information

Table 101. Sensoria Smart Textile Product Overview

Table 102. Sensoria Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 103. Sensoria Business Overview

Table 104. Sensoria Recent Developments

Table 105. Outlast Technologies Basic Information

Table 106. Outlast Technologies Smart Textile Product Overview

Table 107. Outlast Technologies Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 108. Outlast Technologies Business Overview

Table 109. Outlast Technologies Recent Developments

Table 110. Myant Basic Information

Table 111. Myant Smart Textile Product Overview

Table 112. Myant Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 113. Myant Business Overview

Table 114. Myant Recent Developments

Table 115. Nyokas Technologies Basic Information

Table 116. Nyokas Technologies Smart Textile Product Overview

Table 117. Nyokas Technologies Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 118. Nyokas Technologies Business Overview

Table 119. Nyokas Technologies Recent Developments

Table 120. Eeonyx Basic Information

Table 121. Eeonyx Smart Textile Product Overview

Table 122. Eeonyx Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 123. Eeonyx Business Overview

Table 124. Eeonyx Recent Developments

Table 125. Nextiles Basic Information

Table 126. Nextiles Smart Textile Product Overview

Table 127. Nextiles Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 128. Nextiles Business Overview

Table 129. Nextiles Recent Developments

Table 130. Xenoma Basic Information
Table 131. Xenoma Smart Textile Product Overview
Table 132. Xenoma Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 133. Xenoma Business Overview
Table 134. Xenoma Recent Developments
Table 135. Wearable X Basic Information
Table 136. Wearable X Smart Textile Product Overview
Table 137. Wearable X Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 138. Wearable X Business Overview
Table 139. Wearable X Recent Developments
Table 140. Myontec Basic Information
Table 141. Myontec Smart Textile Product Overview
Table 142. Myontec Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 143. Myontec Business Overview
Table 144. Myontec Recent Developments
Table 145. Siren Basic Information
Table 146. Siren Smart Textile Product Overview
Table 147. Siren Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 148. Siren Business Overview
Table 149. Siren Recent Developments
Table 150. Athos Basic Information
Table 151. Athos Smart Textile Product Overview
Table 152. Athos Smart Textile Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 153. Athos Business Overview
Table 154. Athos Recent Developments
Table 155. Global Smart Textile Sales Forecast by Region (2026-2035) & (K MT)
Table 156. Global Smart Textile Market Size Forecast by Region (2026-2035) & (M USD)
Table 157. North America Smart Textile Sales Forecast by Country (2026-2035) & (K MT)
Table 158. North America Smart Textile Market Size Forecast by Country (2026-2035) & (M USD)
Table 159. Europe Smart Textile Sales Forecast by Country (2026-2035) & (K MT)
Table 160. Europe Smart Textile Market Size Forecast by Country (2026-2035) & (M USD)

USD)

Table 161. Asia Pacific Smart Textile Sales Forecast by Region (2026-2035) & (K MT)

Table 162. Asia Pacific Smart Textile Market Size Forecast by Region (2026-2035) & (M USD)

Table 163. South America Smart Textile Sales Forecast by Country (2026-2035) & (K MT)

Table 164. South America Smart Textile Market Size Forecast by Country (2026-2035) & (M USD)

Table 165. Middle East and Africa Smart Textile Sales Forecast by Country (2026-2035) & (Units)

Table 166. Middle East and Africa Smart Textile Market Size Forecast by Country (2026-2035) & (M USD)

Table 167. Global Smart Textile Sales Forecast by Type (2026-2035) & (K MT)

Table 168. Global Smart Textile Market Size Forecast by Type (2026-2035) & (M USD)

Table 169. Global Smart Textile Price Forecast by Type (2026-2035) & (USD/KG)

Table 170. Global Smart Textile Sales (K MT) Forecast by Application (2026-2035)

Table 171. Global Smart Textile Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Smart Textile
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Smart Textile Market Size (M USD), 2025-2035
- Figure 5. Global Smart Textile Market Size (M USD) (2020-2035)
- Figure 6. Global Smart Textile Sales (K MT) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Smart Textile Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Smart Textile Product Life Cycle
- Figure 13. Smart Textile Sales Share by Manufacturers in 2025
- Figure 14. Global Smart Textile Revenue Share by Manufacturers in 2025
- Figure 15. Smart Textile Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Smart Textile Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Smart Textile Revenue in 2025
- Figure 18. Industry Chain Map of Smart Textile
- Figure 19. Global Smart Textile Market PEST Analysis
- Figure 20. Global Smart Textile Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Smart Textile Market Share by Type
- Figure 27. Sales Market Share of Smart Textile by Type (2020-2025)
- Figure 28. Sales Market Share of Smart Textile by Type in 2025
- Figure 29. Market Share of Smart Textile by Type (2020-2025)
- Figure 30. Market Share of Smart Textile by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Smart Textile Market Share by Application

- Figure 33. Global Smart Textile Sales Market Share by Application (2020-2025)
- Figure 34. Global Smart Textile Sales Market Share by Application in 2025
- Figure 35. Global Smart Textile Market Share by Application (2020-2025)
- Figure 36. Global Smart Textile Market Share by Application in 2025
- Figure 37. Global Smart Textile Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Smart Textile Sales Market Share by Region (2020-2025)
- Figure 39. Global Smart Textile Market Size by Region (2020-2025)
- Figure 40. North America Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 41. North America Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 42. North America Smart Textile Sales Market Share by Country in 2024
- Figure 43. North America Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Smart Textile Market Size by Country in 2024
- Figure 45. U.S. Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 46. U.S. Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Smart Textile Sales (K MT) and Growth Rate (2020-2025)
- Figure 48. Canada Smart Textile Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Smart Textile Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Smart Textile Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 52. Europe Smart Textile Sales Market Share by Country in 2024
- Figure 53. Europe Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 54. Europe Smart Textile Market Size by Country in 2024
- Figure 55. Germany Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 56. Germany Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 57. France Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 58. France Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 59. U.K. Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 60. U.K. Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 61. Italy Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 62. Italy Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 63. Spain Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 64. Spain Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 65. Asia Pacific Smart Textile Sales and Growth Rate (K MT)
- Figure 66. Asia Pacific Smart Textile Sales Market Share by Region in 2024
- Figure 67. Asia Pacific Smart Textile Market Size by Region in 2024
- Figure 68. China Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 69. China Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)

- Figure 70. Japan Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 71. Japan Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 72. South Korea Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 73. South Korea Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 74. India Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 75. India Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 76. Southeast Asia Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 77. Southeast Asia Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 78. South America Smart Textile Sales and Growth Rate (K MT)
- Figure 79. South America Smart Textile Sales Market Share by Country in 2024
- Figure 80. South America Smart Textile Market Size and Growth Rate (M USD)
- Figure 81. South America Smart Textile Market Size by Country in 2024
- Figure 82. Brazil Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 83. Brazil Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 84. Argentina Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 85. Argentina Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 86. Columbia Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 87. Columbia Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 88. Middle East and Africa Smart Textile Sales and Growth Rate (K MT)
- Figure 89. Middle East and Africa Smart Textile Sales Market Share by Region in 2024
- Figure 90. Middle East and Africa Smart Textile Market Size and Growth Rate (M USD)
- Figure 91. Middle East and Africa Smart Textile Market Size by Region in 2024
- Figure 92. Saudi Arabia Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 93. Saudi Arabia Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 94. UAE Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 95. UAE Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 96. Egypt Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 97. Egypt Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 98. Nigeria Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 99. Nigeria Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 100. South Africa Smart Textile Sales and Growth Rate (2020-2025) & (K MT)
- Figure 101. South Africa Smart Textile Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 102. Global Smart Textile Production Market Share by Region (2020-2025)

Figure 103. North America Smart Textile Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Smart Textile Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Smart Textile Production (K MT) Growth Rate (2020-2025)

Figure 106. China Smart Textile Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Smart Textile Sales Forecast by Volume (2020-2035) & (K MT)

Figure 108. Global Smart Textile Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Smart Textile Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Smart Textile Market Share Forecast by Type (2026-2035)

Figure 111. Global Smart Textile Sales Forecast by Application (2026-2035)

Figure 112. Global Smart Textile Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Smart Textile Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G51B0CE4774AEN.html>

Price: US\$ 2,980.00 (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/G51B0CE4774AEN.html>