

Global Textile Mechanical Recycling Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G0208632F259EN.html>

Date: February 2026

Pages: 153

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

ID: G0208632F259EN

Abstracts

Textile mechanical recycling is a process that involves the mechanical breakdown of used textiles into fibers or other usable materials without the use of chemical agents (or with minimal chemical input). In this process, collected post - consumer or post - industrial textiles are first sorted according to their types, colors, and fiber compositions. Then, they are shredded into smaller pieces using mechanical shredders. These shredded materials are further processed through techniques such as carding, opening, and spinning to transform them into new fibers or yarns, which can be used to manufacture new textile products. This approach aims to reduce textile waste, conserve natural resources, and minimize the environmental impact associated with the textile industry.

The global Textile Mechanical Recycling market size was estimated at USD 2016.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 4.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Textile Mechanical Recycling 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 Textile Mechanical Recycling 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 Textile Mechanical Recycling market.

Global Textile Mechanical Recycling 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

Worn Again Technologies

Lenzing Group

Birla Cellulose

BLS Ecotech

The Woolmark Company

iinouiiio Ltd

Ecotex Group

The Boer Group

Unifi, Inc.

Hyosung Group

Martex Fiber

RenewCell

Pistoni S.r.l.

RE TEXTIL Deutschland GmbH.

Market Segmentation (by Type)

Pre-consumer Recycling
Post-consumer Recycling

Market Segmentation (by Application)

Home Textile
Commercial Textile

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 Textile Mechanical Recycling Market
Overview of the regional outlook of the Textile Mechanical Recycling 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 Textile Mechanical Recycling 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 Textile Mechanical Recycling, 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 Textile Mechanical Recycling
- 1.2 Key Market Segments
 - 1.2.1 Textile Mechanical Recycling Segment by Type
 - 1.2.2 Textile Mechanical Recycling 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 TEXTILE MECHANICAL RECYCLING MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Textile Mechanical Recycling Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Textile Mechanical Recycling Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 TEXTILE MECHANICAL RECYCLING MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Textile Mechanical Recycling Product Life Cycle
- 3.3 Global Textile Mechanical Recycling Sales by Manufacturers (2020-2025)
- 3.4 Global Textile Mechanical Recycling Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Textile Mechanical Recycling Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Textile Mechanical Recycling Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Textile Mechanical Recycling Market Competitive Situation and Trends
 - 3.8.1 Textile Mechanical Recycling Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Textile Mechanical Recycling Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 TEXTILE MECHANICAL RECYCLING INDUSTRY CHAIN ANALYSIS

4.1 Textile Mechanical Recycling 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 TEXTILE MECHANICAL RECYCLING 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 Textile Mechanical Recycling 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 Textile Mechanical Recycling Market

5.7 ESG Ratings of Leading Companies

6 TEXTILE MECHANICAL RECYCLING MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Textile Mechanical Recycling Sales Market Share by Type (2020-2025)

6.3 Global Textile Mechanical Recycling Market Size by Type (2020-2025)

6.4 Global Textile Mechanical Recycling Price by Type (2020-2025)

7 TEXTILE MECHANICAL RECYCLING MARKET SEGMENTATION BY

APPLICATION

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

8 TEXTILE MECHANICAL RECYCLING MARKET SALES BY REGION

- 8.1 Global Textile Mechanical Recycling Sales by Region
 - 8.1.1 Global Textile Mechanical Recycling Sales by Region
 - 8.1.2 Global Textile Mechanical Recycling Sales Market Share by Region
- 8.2 Global Textile Mechanical Recycling Market Size by Region
 - 8.2.1 Global Textile Mechanical Recycling Market Size by Region
 - 8.2.2 Global Textile Mechanical Recycling Market Size by Region
- 8.3 North America
 - 8.3.1 North America Textile Mechanical Recycling Sales by Country
 - 8.3.2 North America Textile Mechanical Recycling 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 Textile Mechanical Recycling Sales by Country
 - 8.4.2 Europe Textile Mechanical Recycling 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 Textile Mechanical Recycling Sales by Region
 - 8.5.2 Asia Pacific Textile Mechanical Recycling 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 Textile Mechanical Recycling Sales by Country
- 8.6.2 South America Textile Mechanical Recycling 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 Textile Mechanical Recycling Sales by Region
 - 8.7.2 Middle East and Africa Textile Mechanical Recycling 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 TEXTILE MECHANICAL RECYCLING MARKET PRODUCTION BY REGION

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

10 KEY COMPANIES PROFILE

10.1 Worn Again Technologies

10.1.1 Worn Again Technologies Basic Information

10.1.2 Worn Again Technologies Textile Mechanical Recycling Product Overview

10.1.3 Worn Again Technologies Textile Mechanical Recycling Product Market

Performance

10.1.4 Worn Again Technologies Business Overview

10.1.5 Worn Again Technologies SWOT Analysis

10.1.6 Worn Again Technologies Recent Developments

10.2 Lenzing Group

10.2.1 Lenzing Group Basic Information

10.2.2 Lenzing Group Textile Mechanical Recycling Product Overview

10.2.3 Lenzing Group Textile Mechanical Recycling Product Market Performance

10.2.4 Lenzing Group Business Overview

10.2.5 Lenzing Group SWOT Analysis

10.2.6 Lenzing Group Recent Developments

10.3 Birla Cellulose

10.3.1 Birla Cellulose Basic Information

10.3.2 Birla Cellulose Textile Mechanical Recycling Product Overview

10.3.3 Birla Cellulose Textile Mechanical Recycling Product Market Performance

10.3.4 Birla Cellulose Business Overview

10.3.5 Birla Cellulose SWOT Analysis

10.3.6 Birla Cellulose Recent Developments

10.4 BLS Ecotech

10.4.1 BLS Ecotech Basic Information

10.4.2 BLS Ecotech Textile Mechanical Recycling Product Overview

10.4.3 BLS Ecotech Textile Mechanical Recycling Product Market Performance

10.4.4 BLS Ecotech Business Overview

10.4.5 BLS Ecotech Recent Developments

10.5 The Woolmark Company

10.5.1 The Woolmark Company Basic Information

10.5.2 The Woolmark Company Textile Mechanical Recycling Product Overview

10.5.3 The Woolmark Company Textile Mechanical Recycling Product Market

Performance

10.5.4 The Woolmark Company Business Overview

10.5.5 The Woolmark Company Recent Developments

10.6 iinouii Ltd

10.6.1 iinouii Ltd Basic Information

10.6.2 iinouii Ltd Textile Mechanical Recycling Product Overview

- 10.6.3 iinouiiio Ltd Textile Mechanical Recycling Product Market Performance
- 10.6.4 iinouiiio Ltd Business Overview
- 10.6.5 iinouiiio Ltd Recent Developments
- 10.7 Ecotex Group
 - 10.7.1 Ecotex Group Basic Information
 - 10.7.2 Ecotex Group Textile Mechanical Recycling Product Overview
 - 10.7.3 Ecotex Group Textile Mechanical Recycling Product Market Performance
 - 10.7.4 Ecotex Group Business Overview
 - 10.7.5 Ecotex Group Recent Developments
- 10.8 The Boer Group
 - 10.8.1 The Boer Group Basic Information
 - 10.8.2 The Boer Group Textile Mechanical Recycling Product Overview
 - 10.8.3 The Boer Group Textile Mechanical Recycling Product Market Performance
 - 10.8.4 The Boer Group Business Overview
 - 10.8.5 The Boer Group Recent Developments
- 10.9 Unifi, Inc.
 - 10.9.1 Unifi, Inc. Basic Information
 - 10.9.2 Unifi, Inc. Textile Mechanical Recycling Product Overview
 - 10.9.3 Unifi, Inc. Textile Mechanical Recycling Product Market Performance
 - 10.9.4 Unifi, Inc. Business Overview
 - 10.9.5 Unifi, Inc. Recent Developments
- 10.10 Hyosung Group
 - 10.10.1 Hyosung Group Basic Information
 - 10.10.2 Hyosung Group Textile Mechanical Recycling Product Overview
 - 10.10.3 Hyosung Group Textile Mechanical Recycling Product Market Performance
 - 10.10.4 Hyosung Group Business Overview
 - 10.10.5 Hyosung Group Recent Developments
- 10.11 Martex Fiber
 - 10.11.1 Martex Fiber Basic Information
 - 10.11.2 Martex Fiber Textile Mechanical Recycling Product Overview
 - 10.11.3 Martex Fiber Textile Mechanical Recycling Product Market Performance
 - 10.11.4 Martex Fiber Business Overview
 - 10.11.5 Martex Fiber Recent Developments
- 10.12 RenewCell
 - 10.12.1 RenewCell Basic Information
 - 10.12.2 RenewCell Textile Mechanical Recycling Product Overview
 - 10.12.3 RenewCell Textile Mechanical Recycling Product Market Performance
 - 10.12.4 RenewCell Business Overview
 - 10.12.5 RenewCell Recent Developments

10.13 Pistoni S.r.l.

10.13.1 Pistoni S.r.l. Basic Information

10.13.2 Pistoni S.r.l. Textile Mechanical Recycling Product Overview

10.13.3 Pistoni S.r.l. Textile Mechanical Recycling Product Market Performance

10.13.4 Pistoni S.r.l. Business Overview

10.13.5 Pistoni S.r.l. Recent Developments

10.14 RE TEXTIL Deutschland GmbH.

10.14.1 RE TEXTIL Deutschland GmbH. Basic Information

10.14.2 RE TEXTIL Deutschland GmbH. Textile Mechanical Recycling Product Overview

10.14.3 RE TEXTIL Deutschland GmbH. Textile Mechanical Recycling Product Market Performance

10.14.4 RE TEXTIL Deutschland GmbH. Business Overview

10.14.5 RE TEXTIL Deutschland GmbH. Recent Developments

11 TEXTILE MECHANICAL RECYCLING MARKET FORECAST BY REGION

11.1 Global Textile Mechanical Recycling Market Size Forecast

11.2 Global Textile Mechanical Recycling Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Textile Mechanical Recycling Market Size Forecast by Country

11.2.3 Asia Pacific Textile Mechanical Recycling Market Size Forecast by Region

11.2.4 South America Textile Mechanical Recycling Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Textile Mechanical Recycling by Country

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

12.1 Global Textile Mechanical Recycling Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Textile Mechanical Recycling by Type (2026-2035)

12.1.2 Global Textile Mechanical Recycling Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Textile Mechanical Recycling by Type (2026-2035)

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

12.2.1 Global Textile Mechanical Recycling Sales (K MT) Forecast by Application

12.2.2 Global Textile Mechanical Recycling 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 Textile Mechanical Recycling Market Size by Type (M USD)

Table 4. Global Textile Mechanical Recycling Market Size by Application

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

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

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

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

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

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

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

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Textile Mechanical Recycling 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. Textile Mechanical Recycling 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 Textile Mechanical Recycling Sales by Type (K MT)

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

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

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

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

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

Table 32. Global Textile Mechanical Recycling Price (USD/KG) by Type (2020-2025)

Table 33. Global Textile Mechanical Recycling Sales (K MT) by Application

Table 34. Global Textile Mechanical Recycling Market Size by Application

Table 35. Global Textile Mechanical Recycling Sales by Application (2020-2025) & (K MT)

Table 36. Global Textile Mechanical Recycling Sales Market Share by Application (2020-2025)

Table 37. Global Textile Mechanical Recycling Market Size by Application (2020-2025) & (M USD)

Table 38. Global Textile Mechanical Recycling Market Share by Application (2020-2025)

Table 39. Global Textile Mechanical Recycling Sales Growth Rate by Application (2020-2025)

Table 40. Global Textile Mechanical Recycling Sales by Region (2020-2025) & (K MT)

Table 41. Global Textile Mechanical Recycling Sales Market Share by Region (2020-2025)

Table 42. Global Textile Mechanical Recycling Market Size by Region (2020-2025) & (M USD)

Table 43. Global Textile Mechanical Recycling Market Size by Region (2020-2025)

Table 44. North America Textile Mechanical Recycling Sales by Country (2020-2025) & (K MT)

Table 45. North America Textile Mechanical Recycling Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Textile Mechanical Recycling Sales by Country (2020-2025) & (K MT)

Table 47. Europe Textile Mechanical Recycling Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Textile Mechanical Recycling Sales by Region (2020-2025) & (K MT)

Table 49. Asia Pacific Textile Mechanical Recycling Market Size by Region (2020-2025) & (M USD)

Table 50. South America Textile Mechanical Recycling Sales by Country (2020-2025) & (K MT)

Table 51. South America Textile Mechanical Recycling Market Size by Country

(2020-2025) & (M USD)

Table 52. Middle East and Africa Textile Mechanical Recycling Sales by Region (2020-2025) & (K MT)

Table 53. Middle East and Africa Textile Mechanical Recycling Market Size by Region (2020-2025) & (M USD)

Table 54. Global Textile Mechanical Recycling Production (K MT) by Region(2020-2025)

Table 55. Global Textile Mechanical Recycling Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Textile Mechanical Recycling Revenue Market Share by Region (2020-2025)

Table 57. Global Textile Mechanical Recycling Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. North America Textile Mechanical Recycling Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Europe Textile Mechanical Recycling Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. Japan Textile Mechanical Recycling Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. China Textile Mechanical Recycling Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 62. Worn Again Technologies Basic Information

Table 63. Worn Again Technologies Textile Mechanical Recycling Product Overview

Table 64. Worn Again Technologies Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 65. Worn Again Technologies Business Overview

Table 66. Worn Again Technologies SWOT Analysis

Table 67. Worn Again Technologies Recent Developments

Table 68. Lenzing Group Basic Information

Table 69. Lenzing Group Textile Mechanical Recycling Product Overview

Table 70. Lenzing Group Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 71. Lenzing Group Business Overview

Table 72. Lenzing Group SWOT Analysis

Table 73. Lenzing Group Recent Developments

Table 74. Birla Cellulose Basic Information

Table 75. Birla Cellulose Textile Mechanical Recycling Product Overview

Table 76. Birla Cellulose Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

- Table 77. Birla Cellulose Business Overview
- Table 78. Birla Cellulose SWOT Analysis
- Table 79. Birla Cellulose Recent Developments
- Table 80. BLS Ecotech Basic Information
- Table 81. BLS Ecotech Textile Mechanical Recycling Product Overview
- Table 82. BLS Ecotech Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 83. BLS Ecotech Business Overview
- Table 84. BLS Ecotech Recent Developments
- Table 85. The Woolmark Company Basic Information
- Table 86. The Woolmark Company Textile Mechanical Recycling Product Overview
- Table 87. The Woolmark Company Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 88. The Woolmark Company Business Overview
- Table 89. The Woolmark Company Recent Developments
- Table 90. iinouio Ltd Basic Information
- Table 91. iinouio Ltd Textile Mechanical Recycling Product Overview
- Table 92. iinouio Ltd Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 93. iinouio Ltd Business Overview
- Table 94. iinouio Ltd Recent Developments
- Table 95. Ecotex Group Basic Information
- Table 96. Ecotex Group Textile Mechanical Recycling Product Overview
- Table 97. Ecotex Group Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 98. Ecotex Group Business Overview
- Table 99. Ecotex Group Recent Developments
- Table 100. The Boer Group Basic Information
- Table 101. The Boer Group Textile Mechanical Recycling Product Overview
- Table 102. The Boer Group Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 103. The Boer Group Business Overview
- Table 104. The Boer Group Recent Developments
- Table 105. Unifi, Inc. Basic Information
- Table 106. Unifi, Inc. Textile Mechanical Recycling Product Overview
- Table 107. Unifi, Inc. Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 108. Unifi, Inc. Business Overview
- Table 109. Unifi, Inc. Recent Developments

- Table 110. Hyosung Group Basic Information
- Table 111. Hyosung Group Textile Mechanical Recycling Product Overview
- Table 112. Hyosung Group Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 113. Hyosung Group Business Overview
- Table 114. Hyosung Group Recent Developments
- Table 115. Martex Fiber Basic Information
- Table 116. Martex Fiber Textile Mechanical Recycling Product Overview
- Table 117. Martex Fiber Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 118. Martex Fiber Business Overview
- Table 119. Martex Fiber Recent Developments
- Table 120. RenewCell Basic Information
- Table 121. RenewCell Textile Mechanical Recycling Product Overview
- Table 122. RenewCell Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 123. RenewCell Business Overview
- Table 124. RenewCell Recent Developments
- Table 125. Pistoni S.r.l. Basic Information
- Table 126. Pistoni S.r.l. Textile Mechanical Recycling Product Overview
- Table 127. Pistoni S.r.l. Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 128. Pistoni S.r.l. Business Overview
- Table 129. Pistoni S.r.l. Recent Developments
- Table 130. RE TEXTIL Deutschland GmbH. Basic Information
- Table 131. RE TEXTIL Deutschland GmbH. Textile Mechanical Recycling Product Overview
- Table 132. RE TEXTIL Deutschland GmbH. Textile Mechanical Recycling Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 133. RE TEXTIL Deutschland GmbH. Business Overview
- Table 134. RE TEXTIL Deutschland GmbH. Recent Developments
- Table 135. Global Textile Mechanical Recycling Sales Forecast by Region (2026-2035) & (K MT)
- Table 136. Global Textile Mechanical Recycling Market Size Forecast by Region (2026-2035) & (M USD)
- Table 137. North America Textile Mechanical Recycling Sales Forecast by Country (2026-2035) & (K MT)
- Table 138. North America Textile Mechanical Recycling Market Size Forecast by Country (2026-2035) & (M USD)

Table 139. Europe Textile Mechanical Recycling Sales Forecast by Country (2026-2035) & (K MT)

Table 140. Europe Textile Mechanical Recycling Market Size Forecast by Country (2026-2035) & (M USD)

Table 141. Asia Pacific Textile Mechanical Recycling Sales Forecast by Region (2026-2035) & (K MT)

Table 142. Asia Pacific Textile Mechanical Recycling Market Size Forecast by Region (2026-2035) & (M USD)

Table 143. South America Textile Mechanical Recycling Sales Forecast by Country (2026-2035) & (K MT)

Table 144. South America Textile Mechanical Recycling Market Size Forecast by Country (2026-2035) & (M USD)

Table 145. Middle East and Africa Textile Mechanical Recycling Sales Forecast by Country (2026-2035) & (Units)

Table 146. Middle East and Africa Textile Mechanical Recycling Market Size Forecast by Country (2026-2035) & (M USD)

Table 147. Global Textile Mechanical Recycling Sales Forecast by Type (2026-2035) & (K MT)

Table 148. Global Textile Mechanical Recycling Market Size Forecast by Type (2026-2035) & (M USD)

Table 149. Global Textile Mechanical Recycling Price Forecast by Type (2026-2035) & (USD/KG)

Table 150. Global Textile Mechanical Recycling Sales (K MT) Forecast by Application (2026-2035)

Table 151. Global Textile Mechanical Recycling Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Textile Mechanical Recycling
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Textile Mechanical Recycling Market Size (M USD), 2025-2035
- Figure 5. Global Textile Mechanical Recycling Market Size (M USD) (2020-2035)
- Figure 6. Global Textile Mechanical Recycling 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. Textile Mechanical Recycling Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Textile Mechanical Recycling Product Life Cycle
- Figure 13. Textile Mechanical Recycling Sales Share by Manufacturers in 2025
- Figure 14. Global Textile Mechanical Recycling Revenue Share by Manufacturers in 2025
- Figure 15. Textile Mechanical Recycling Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Textile Mechanical Recycling Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Textile Mechanical Recycling Revenue in 2025
- Figure 18. Industry Chain Map of Textile Mechanical Recycling
- Figure 19. Global Textile Mechanical Recycling Market PEST Analysis
- Figure 20. Global Textile Mechanical Recycling 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 Textile Mechanical Recycling Market Share by Type
- Figure 27. Sales Market Share of Textile Mechanical Recycling by Type (2020-2025)
- Figure 28. Sales Market Share of Textile Mechanical Recycling by Type in 2025
- Figure 29. Market Share of Textile Mechanical Recycling by Type (2020-2025)
- Figure 30. Market Share of Textile Mechanical Recycling by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

- Figure 32. Global Textile Mechanical Recycling Market Share by Application
- Figure 33. Global Textile Mechanical Recycling Sales Market Share by Application (2020-2025)
- Figure 34. Global Textile Mechanical Recycling Sales Market Share by Application in 2025
- Figure 35. Global Textile Mechanical Recycling Market Share by Application (2020-2025)
- Figure 36. Global Textile Mechanical Recycling Market Share by Application in 2025
- Figure 37. Global Textile Mechanical Recycling Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Textile Mechanical Recycling Sales Market Share by Region (2020-2025)
- Figure 39. Global Textile Mechanical Recycling Market Size by Region (2020-2025)
- Figure 40. North America Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 41. North America Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 42. North America Textile Mechanical Recycling Sales Market Share by Country in 2024
- Figure 43. North America Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Textile Mechanical Recycling Market Size by Country in 2024
- Figure 45. U.S. Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 46. U.S. Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Textile Mechanical Recycling Sales (K MT) and Growth Rate (2020-2025)
- Figure 48. Canada Textile Mechanical Recycling Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Textile Mechanical Recycling Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Textile Mechanical Recycling Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 52. Europe Textile Mechanical Recycling Sales Market Share by Country in 2024
- Figure 53. Europe Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Textile Mechanical Recycling Market Size by Country in 2024

Figure 55. Germany Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Textile Mechanical Recycling Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Textile Mechanical Recycling Sales Market Share by Region in 2024

Figure 67. Asia Pacific Textile Mechanical Recycling Market Size by Region in 2024

Figure 68. China Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

- Figure 75. India Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 76. Southeast Asia Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 77. Southeast Asia Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 78. South America Textile Mechanical Recycling Sales and Growth Rate (K MT)
- Figure 79. South America Textile Mechanical Recycling Sales Market Share by Country in 2024
- Figure 80. South America Textile Mechanical Recycling Market Size and Growth Rate (M USD)
- Figure 81. South America Textile Mechanical Recycling Market Size by Country in 2024
- Figure 82. Brazil Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 83. Brazil Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 84. Argentina Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 85. Argentina Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 86. Columbia Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 87. Columbia Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 88. Middle East and Africa Textile Mechanical Recycling Sales and Growth Rate (K MT)
- Figure 89. Middle East and Africa Textile Mechanical Recycling Sales Market Share by Region in 2024
- Figure 90. Middle East and Africa Textile Mechanical Recycling Market Size and Growth Rate (M USD)
- Figure 91. Middle East and Africa Textile Mechanical Recycling Market Size by Region in 2024
- Figure 92. Saudi Arabia Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 93. Saudi Arabia Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 94. UAE Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)
- Figure 95. UAE Textile Mechanical Recycling Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 96. Egypt Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Textile Mechanical Recycling Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Textile Mechanical Recycling Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Textile Mechanical Recycling Production Market Share by Region (2020-2025)

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

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

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

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

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

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

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

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

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

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

I would like to order

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

Product link: <https://marketpublishers.com/r/G0208632F259EN.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/G0208632F259EN.html>