

Global Thermoplastic Direct Roving Market Growth 2026-2032

<https://marketpublishers.com/r/G9D665CD8340EN.html>

Date: July 2026

Pages: 110

Price: US\$ 3,660.00 (Single User License)

ID: G9D665CD8340EN

Abstracts

The global Thermoplastic Direct Roving market size is predicted to grow from US\$ 2828 million in 2025 to US\$ 4401 million in 2032; it is expected to grow at a CAGR of 6.8% from 2026 to 2032.

Thermoplastic direct roving is an untwisted continuous glass fiber roving treated with sizing systems compatible with thermoplastic resins such as PP, PA, PBT, PET, PC, ABS and AS. It is mainly used in long-fiber reinforced thermoplastics, LFT, LFRT, GMT, twin-screw extrusion, injection molding, extrusion molding and thermoplastic composite reinforcement. Key upstream materials include silica sand, pyrophyllite, limestone, boron minerals, soda ash, kaolin, alumina, E-glass/ECR-glass formulations, silane-based coupling agents, polyurethane-based sizing and thermoplastic-compatible sizing systems. Major downstream applications include automotive lightweight parts, electrical and electronic housings, home appliances, rail transit, construction profiles, industrial structural components, sports and leisure products, and recyclable composite materials.

In 2025, global thermoplastic direct roving production reached approximately 2.8 million tons, with an average global market price is \$1,000 per ton.

From a global industry perspective, thermoplastic direct roving is a key base reinforcement for glass-fiber-reinforced thermoplastic composites. Compared with thermoset direct roving, thermoplastic direct roving places stronger emphasis on fast wet-out in molten thermoplastic resin, interfacial compatibility, fiber dispersion and mechanical performance after injection molding or compression molding. Compared with chopped fiberglass, direct roving can retain longer fiber length in LFT, D-LFT and CFRT processes, improving impact performance, stiffness and structural load-bearing capability. Johns Manville defines direct roving as single-end roving and notes that it

can be used to reinforce thermoplastic compounds such as polypropylene and polyamide; in the LFT process, roving strands are rapidly impregnated through pultrusion, cooled and then cut into specified-length long-fiber thermoplastic pellets.

In terms of industry trends, thermoplastic direct roving is moving toward faster wet-out, higher fiber-length retention, lower fuzz, fewer breaks, lower static, resin-specific sizing, high-heat polymer compatibility and stronger automation compatibility. Traditional fiberglass roving focused mainly on tex, strength and price, while thermoplastic direct roving is more strongly evaluated by continuous processing stability in twin-screw extrusion, pultrusion impregnation, D-LFT in-line compounding, thermo-compression molding, tape placement and organosheet production. Johns Manville states that direct roving for structural thermoplastics is used to produce tapes, woven fabrics and non-crimp fabrics, and is treated with special sizing for compatibility with PP, PA or high-heat polymers. Product references for LFT direct roving also describe compatibility with LFT-G and LFT-D processes and resin systems such as PP, PA, TPU and PET.

The main growth drivers come from three areas. First, automotive lightweighting, metal replacement, modular structural parts and electric vehicles are increasing demand for high-stiffness, high-impact and recyclable thermoplastic composites, supporting applications in front-end modules, underbody shields, seat structures, instrument-panel carriers, battery-pack components and semi-structural parts. Second, LFT, D-LFT, GMT, CFRT and thermoplastic tape processes offer short molding cycles, weldability, recyclability and suitability for automated production, increasing downstream demand for stable feeding, fast wet-out and low-defect fiberglass direct roving. Third, growth in electrical and electronics, industrial equipment, rail transit, home appliances and high-heat engineering plastics is turning thermoplastic direct roving from a general reinforcement input into a critical intermediate material affecting strength, toughness, dimensional stability, processing efficiency and batch consistency in thermoplastic composites.

LP Information, Inc. (LPI) ' newest research report, the "Thermoplastic Direct Roving Industry Forecast" looks at past sales and reviews total world Thermoplastic Direct Roving sales in 2025, providing a comprehensive analysis by region and market sector of projected Thermoplastic Direct Roving sales for 2026 through 2032. With Thermoplastic Direct Roving sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Thermoplastic Direct Roving industry.

This Insight Report provides a comprehensive analysis of the global Thermoplastic

Direct Roving landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Thermoplastic Direct Roving portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Thermoplastic Direct Roving market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Thermoplastic Direct Roving and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Thermoplastic Direct Roving.

This report presents a comprehensive overview, market shares, and growth opportunities of Thermoplastic Direct Roving market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

PP-compatible Direct Roving

PA-compatible Direct Roving

PET-compatible Direct Roving

Others

Segmentation by Glass Composition:

E-glass

ECR-glass

AR-glass

Others

Segmentation by Linear Density:

Below 1200tex

1200?2400tex

2400tex and Above

Segmentation by Application:

Construction and Infrastructure

Pipes and Tanks

Transportation

Industrial Equipment

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

China Jushi

Praana Group (Owens Corning)

Saint-Gobain Vetrotex

Nippon Electric Glass

Taishan Fiberglass

CPIC

AGY Holding Corp.

Valmiera Glass Group

Johns Manville

Taiwan Glass Group

3B Fibreglass

Sichuan Weibo New Material Group

Shandong Fiberglass Group

Key Questions Addressed in this Report

What is the 10-year outlook for the global Thermoplastic Direct Roving market?

What factors are driving Thermoplastic Direct Roving market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Thermoplastic Direct Roving market opportunities vary by end market size?

How does Thermoplastic Direct Roving break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Thermoplastic Direct Roving Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Thermoplastic Direct Roving by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Thermoplastic Direct Roving by Country/Region, 2021, 2025 & 2032
- 2.2 Thermoplastic Direct Roving Segment by Type
 - 2.2.1 PP-compatible Direct Roving
 - 2.2.2 PA-compatible Direct Roving
 - 2.2.3 PET-compatible Direct Roving
 - 2.2.4 Others
 - 2.2.5 Thermoplastic Direct Roving Sales by Type
 - 2.2.5.1 Global Thermoplastic Direct Roving Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global Thermoplastic Direct Roving Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global Thermoplastic Direct Roving Sale Price by Type (2021-2026)
- 2.3 Thermoplastic Direct Roving Segment by Glass Composition
 - 2.3.1 E-glass
 - 2.3.2 ECR-glass
 - 2.3.3 AR-glass
 - 2.3.4 Others
 - 2.3.5 Thermoplastic Direct Roving Sales by Glass Composition
 - 2.3.5.1 Global Thermoplastic Direct Roving Sales Market Share by Glass Composition (2021-2026)

2.3.5.2 Global Thermoplastic Direct Roving Revenue and Market Share by Glass Composition (2021-2026)

2.3.5.3 Global Thermoplastic Direct Roving Sale Price by Glass Composition (2021-2026)

2.4 Thermoplastic Direct Roving Segment by Linear Density

2.4.1 Below 1200tex

2.4.2 1200?2400tex

2.4.3 2400tex and Above

2.4.4 Thermoplastic Direct Roving Sales by Linear Density

2.4.4.1 Global Thermoplastic Direct Roving Sales Market Share by Linear Density (2021-2026)

2.4.4.2 Global Thermoplastic Direct Roving Revenue and Market Share by Linear Density (2021-2026)

2.4.4.3 Global Thermoplastic Direct Roving Sale Price by Linear Density (2021-2026)

2.5 Thermoplastic Direct Roving Segment by Application

2.5.1 Construction and Infrastructure

2.5.2 Pipes and Tanks

2.5.3 Transportation

2.5.4 Industrial Equipment

2.5.5 Others

2.5.6 Thermoplastic Direct Roving Sales by Application

2.5.6.1 Global Thermoplastic Direct Roving Sale Market Share by Application (2021-2026)

2.5.6.2 Global Thermoplastic Direct Roving Revenue and Market Share by Application (2021-2026)

2.5.6.3 Global Thermoplastic Direct Roving Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Thermoplastic Direct Roving Breakdown Data by Company

3.1.1 Global Thermoplastic Direct Roving Annual Sales by Company (2021-2026)

3.1.2 Global Thermoplastic Direct Roving Sales Market Share by Company (2021-2026)

3.2 Global Thermoplastic Direct Roving Annual Revenue by Company (2021-2026)

3.2.1 Global Thermoplastic Direct Roving Revenue by Company (2021-2026)

3.2.2 Global Thermoplastic Direct Roving Revenue Market Share by Company (2021-2026)

3.3 Global Thermoplastic Direct Roving Sale Price by Company

3.4 Key Manufacturers Thermoplastic Direct Roving Producing Area Distribution, Sales

Area, Product Type

3.4.1 Key Manufacturers Thermoplastic Direct Roving Product Location Distribution

3.4.2 Players Thermoplastic Direct Roving Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR THERMOPLASTIC DIRECT ROVING BY GEOGRAPHIC REGION

4.1 World Historic Thermoplastic Direct Roving Market Size by Geographic Region (2021-2026)

4.1.1 Global Thermoplastic Direct Roving Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Thermoplastic Direct Roving Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Thermoplastic Direct Roving Market Size by Country/Region (2021-2026)

4.2.1 Global Thermoplastic Direct Roving Annual Sales by Country/Region (2021-2026)

4.2.2 Global Thermoplastic Direct Roving Annual Revenue by Country/Region (2021-2026)

4.3 Americas Thermoplastic Direct Roving Sales Growth

4.4 APAC Thermoplastic Direct Roving Sales Growth

4.5 Europe Thermoplastic Direct Roving Sales Growth

4.6 Middle East & Africa Thermoplastic Direct Roving Sales Growth

5 AMERICAS

5.1 Americas Thermoplastic Direct Roving Sales by Country

5.1.1 Americas Thermoplastic Direct Roving Sales by Country (2021-2026)

5.1.2 Americas Thermoplastic Direct Roving Revenue by Country (2021-2026)

5.2 Americas Thermoplastic Direct Roving Sales by Type (2021-2026)

5.3 Americas Thermoplastic Direct Roving Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Thermoplastic Direct Roving Sales by Region

6.1.1 APAC Thermoplastic Direct Roving Sales by Region (2021-2026)

6.1.2 APAC Thermoplastic Direct Roving Revenue by Region (2021-2026)

6.2 APAC Thermoplastic Direct Roving Sales by Type (2021-2026)

6.3 APAC Thermoplastic Direct Roving Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Thermoplastic Direct Roving by Country

7.1.1 Europe Thermoplastic Direct Roving Sales by Country (2021-2026)

7.1.2 Europe Thermoplastic Direct Roving Revenue by Country (2021-2026)

7.2 Europe Thermoplastic Direct Roving Sales by Type (2021-2026)

7.3 Europe Thermoplastic Direct Roving Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Thermoplastic Direct Roving by Country

8.1.1 Middle East & Africa Thermoplastic Direct Roving Sales by Country (2021-2026)

8.1.2 Middle East & Africa Thermoplastic Direct Roving Revenue by Country (2021-2026)

8.2 Middle East & Africa Thermoplastic Direct Roving Sales by Type (2021-2026)

8.3 Middle East & Africa Thermoplastic Direct Roving Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Thermoplastic Direct Roving

10.3 Manufacturing Process Analysis of Thermoplastic Direct Roving

10.4 Industry Chain Structure of Thermoplastic Direct Roving

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Thermoplastic Direct Roving Distributors

11.3 Thermoplastic Direct Roving Customer

12 WORLD FORECAST REVIEW FOR THERMOPLASTIC DIRECT ROVING BY GEOGRAPHIC REGION

12.1 Global Thermoplastic Direct Roving Market Size Forecast by Region

12.1.1 Global Thermoplastic Direct Roving Forecast by Region (2027-2032)

12.1.2 Global Thermoplastic Direct Roving Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Thermoplastic Direct Roving Forecast by Type (2027-2032)

12.7 Global Thermoplastic Direct Roving Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 China Jushi

13.1.1 China Jushi Company Information

13.1.2 China Jushi Thermoplastic Direct Roving Product Portfolios and Specifications

13.1.3 China Jushi Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 China Jushi Main Business Overview

13.1.5 China Jushi Latest Developments

13.2 Praana Group (Owens Corning)

13.2.1 Praana Group (Owens Corning) Company Information

13.2.2 Praana Group (Owens Corning) Thermoplastic Direct Roving Product Portfolios and Specifications

13.2.3 Praana Group (Owens Corning) Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Praana Group (Owens Corning) Main Business Overview

13.2.5 Praana Group (Owens Corning) Latest Developments

13.3 Saint-Gobain Vetrotex

13.3.1 Saint-Gobain Vetrotex Company Information

13.3.2 Saint-Gobain Vetrotex Thermoplastic Direct Roving Product Portfolios and Specifications

13.3.3 Saint-Gobain Vetrotex Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Saint-Gobain Vetrotex Main Business Overview

13.3.5 Saint-Gobain Vetrotex Latest Developments

13.4 Nippon Electric Glass

13.4.1 Nippon Electric Glass Company Information

13.4.2 Nippon Electric Glass Thermoplastic Direct Roving Product Portfolios and Specifications

13.4.3 Nippon Electric Glass Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Nippon Electric Glass Main Business Overview

13.4.5 Nippon Electric Glass Latest Developments

13.5 Taishan Fiberglass

13.5.1 Taishan Fiberglass Company Information

13.5.2 Taishan Fiberglass Thermoplastic Direct Roving Product Portfolios and Specifications

13.5.3 Taishan Fiberglass Thermoplastic Direct Roving Sales, Revenue, Price and

Gross Margin (2021-2026)

13.5.4 Taishan Fiberglass Main Business Overview

13.5.5 Taishan Fiberglass Latest Developments

13.6 CPIC

13.6.1 CPIC Company Information

13.6.2 CPIC Thermoplastic Direct Roving Product Portfolios and Specifications

13.6.3 CPIC Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 CPIC Main Business Overview

13.6.5 CPIC Latest Developments

13.7 AGY Holding Corp.

13.7.1 AGY Holding Corp. Company Information

13.7.2 AGY Holding Corp. Thermoplastic Direct Roving Product Portfolios and Specifications

13.7.3 AGY Holding Corp. Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 AGY Holding Corp. Main Business Overview

13.7.5 AGY Holding Corp. Latest Developments

13.8 Valmiera Glass Group

13.8.1 Valmiera Glass Group Company Information

13.8.2 Valmiera Glass Group Thermoplastic Direct Roving Product Portfolios and Specifications

13.8.3 Valmiera Glass Group Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Valmiera Glass Group Main Business Overview

13.8.5 Valmiera Glass Group Latest Developments

13.9 Johns Manville

13.9.1 Johns Manville Company Information

13.9.2 Johns Manville Thermoplastic Direct Roving Product Portfolios and Specifications

13.9.3 Johns Manville Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Johns Manville Main Business Overview

13.9.5 Johns Manville Latest Developments

13.10 Taiwan Glass Group

13.10.1 Taiwan Glass Group Company Information

13.10.2 Taiwan Glass Group Thermoplastic Direct Roving Product Portfolios and Specifications

13.10.3 Taiwan Glass Group Thermoplastic Direct Roving Sales, Revenue, Price and

Gross Margin (2021-2026)

13.10.4 Taiwan Glass Group Main Business Overview

13.10.5 Taiwan Glass Group Latest Developments

13.11 3B Fibreglass

13.11.1 3B Fibreglass Company Information

13.11.2 3B Fibreglass Thermoplastic Direct Roving Product Portfolios and Specifications

13.11.3 3B Fibreglass Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 3B Fibreglass Main Business Overview

13.11.5 3B Fibreglass Latest Developments

13.12 Sichuan Weibo New Material Group

13.12.1 Sichuan Weibo New Material Group Company Information

13.12.2 Sichuan Weibo New Material Group Thermoplastic Direct Roving Product Portfolios and Specifications

13.12.3 Sichuan Weibo New Material Group Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Sichuan Weibo New Material Group Main Business Overview

13.12.5 Sichuan Weibo New Material Group Latest Developments

13.13 Shandong Fiberglass Group

13.13.1 Shandong Fiberglass Group Company Information

13.13.2 Shandong Fiberglass Group Thermoplastic Direct Roving Product Portfolios and Specifications

13.13.3 Shandong Fiberglass Group Thermoplastic Direct Roving Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Shandong Fiberglass Group Main Business Overview

13.13.5 Shandong Fiberglass Group Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Thermoplastic Direct Roving Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Thermoplastic Direct Roving Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of PP-compatible Direct Roving

Table 4. Major Players of PA-compatible Direct Roving

Table 5. Major Players of PET-compatible Direct Roving

Table 6. Major Players of Others

Table 7. Global Thermoplastic Direct Roving Sales by Type (2021-2026) & (Kilotons)

Table 8. Global Thermoplastic Direct Roving Sales Market Share by Type (2021-2026)

Table 9. Global Thermoplastic Direct Roving Revenue by Type (2021-2026) & (\$ million)

Table 10. Global Thermoplastic Direct Roving Revenue Market Share by Type (2021-2026)

Table 11. Global Thermoplastic Direct Roving Sale Price by Type (2021-2026) & (US\$/Ton)

Table 12. Major Players of E-glass

Table 13. Major Players of ECR-glass

Table 14. Major Players of AR-glass

Table 15. Major Players of Others

Table 16. Global Thermoplastic Direct Roving Sales by Glass Composition (2021-2026) & (Kilotons)

Table 17. Global Thermoplastic Direct Roving Sales Market Share by Glass Composition (2021-2026)

Table 18. Global Thermoplastic Direct Roving Revenue by Glass Composition (2021-2026) & (\$ million)

Table 19. Global Thermoplastic Direct Roving Revenue Market Share by Glass Composition (2021-2026)

Table 20. Global Thermoplastic Direct Roving Sale Price by Glass Composition (2021-2026) & (US\$/Ton)

Table 21. Major Players of Below 1200tex

Table 22. Major Players of 1200?2400tex

Table 23. Major Players of 2400tex and Above

Table 24. Global Thermoplastic Direct Roving Sales by Linear Density (2021-2026) & (Kilotons)

Table 25. Global Thermoplastic Direct Roving Sales Market Share by Linear Density (2021-2026)

Table 26. Global Thermoplastic Direct Roving Revenue by Linear Density (2021-2026) & (\$ million)

Table 27. Global Thermoplastic Direct Roving Revenue Market Share by Linear Density (2021-2026)

Table 28. Global Thermoplastic Direct Roving Sale Price by Linear Density (2021-2026) & (US\$/Ton)

Table 29. Global Thermoplastic Direct Roving Sale by Application (2021-2026) & (Kilotons)

Table 30. Global Thermoplastic Direct Roving Sale Market Share by Application (2021-2026)

Table 31. Global Thermoplastic Direct Roving Revenue by Application (2021-2026) & (\$ million)

Table 32. Global Thermoplastic Direct Roving Revenue Market Share by Application (2021-2026)

Table 33. Global Thermoplastic Direct Roving Sale Price by Application (2021-2026) & (US\$/Ton)

Table 34. Global Thermoplastic Direct Roving Sales by Company (2021-2026) & (Kilotons)

Table 35. Global Thermoplastic Direct Roving Sales Market Share by Company (2021-2026)

Table 36. Global Thermoplastic Direct Roving Revenue by Company (2021-2026) & (\$ millions)

Table 37. Global Thermoplastic Direct Roving Revenue Market Share by Company (2021-2026)

Table 38. Global Thermoplastic Direct Roving Sale Price by Company (2021-2026) & (US\$/Ton)

Table 39. Key Manufacturers Thermoplastic Direct Roving Producing Area Distribution and Sales Area

Table 40. Players Thermoplastic Direct Roving Products Offered

Table 41. Thermoplastic Direct Roving Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 42. New Products and Potential Entrants

Table 43. Market M&A Activity & Strategy

Table 44. Global Thermoplastic Direct Roving Sales by Geographic Region (2021-2026) & (Kilotons)

Table 45. Global Thermoplastic Direct Roving Sales Market Share Geographic Region (2021-2026)

Table 46. Global Thermoplastic Direct Roving Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 47. Global Thermoplastic Direct Roving Revenue Market Share by Geographic Region (2021-2026)

Table 48. Global Thermoplastic Direct Roving Sales by Country/Region (2021-2026) & (Kilotons)

Table 49. Global Thermoplastic Direct Roving Sales Market Share by Country/Region (2021-2026)

Table 50. Global Thermoplastic Direct Roving Revenue by Country/Region (2021-2026) & (\$ millions)

Table 51. Global Thermoplastic Direct Roving Revenue Market Share by Country/Region (2021-2026)

Table 52. Americas Thermoplastic Direct Roving Sales by Country (2021-2026) & (Kilotons)

Table 53. Americas Thermoplastic Direct Roving Sales Market Share by Country (2021-2026)

Table 54. Americas Thermoplastic Direct Roving Revenue by Country (2021-2026) & (\$ millions)

Table 55. Americas Thermoplastic Direct Roving Sales by Type (2021-2026) & (Kilotons)

Table 56. Americas Thermoplastic Direct Roving Sales by Application (2021-2026) & (Kilotons)

Table 57. APAC Thermoplastic Direct Roving Sales by Region (2021-2026) & (Kilotons)

Table 58. APAC Thermoplastic Direct Roving Sales Market Share by Region (2021-2026)

Table 59. APAC Thermoplastic Direct Roving Revenue by Region (2021-2026) & (\$ millions)

Table 60. APAC Thermoplastic Direct Roving Sales by Type (2021-2026) & (Kilotons)

Table 61. APAC Thermoplastic Direct Roving Sales by Application (2021-2026) & (Kilotons)

Table 62. Europe Thermoplastic Direct Roving Sales by Country (2021-2026) & (Kilotons)

Table 63. Europe Thermoplastic Direct Roving Revenue by Country (2021-2026) & (\$ millions)

Table 64. Europe Thermoplastic Direct Roving Sales by Type (2021-2026) & (Kilotons)

Table 65. Europe Thermoplastic Direct Roving Sales by Application (2021-2026) & (Kilotons)

Table 66. Middle East & Africa Thermoplastic Direct Roving Sales by Country (2021-2026) & (Kilotons)

Table 67. Middle East & Africa Thermoplastic Direct Roving Revenue Market Share by Country (2021-2026)

Table 68. Middle East & Africa Thermoplastic Direct Roving Sales by Type (2021-2026) & (Kilotons)

Table 69. Middle East & Africa Thermoplastic Direct Roving Sales by Application (2021-2026) & (Kilotons)

Table 70. Key Market Drivers & Growth Opportunities of Thermoplastic Direct Roving

Table 71. Key Market Challenges & Risks of Thermoplastic Direct Roving

Table 72. Key Industry Trends of Thermoplastic Direct Roving

Table 73. Thermoplastic Direct Roving Raw Material

Table 74. Key Suppliers of Raw Materials

Table 75. Thermoplastic Direct Roving Distributors List

Table 76. Thermoplastic Direct Roving Customer List

Table 77. Global Thermoplastic Direct Roving Sales Forecast by Region (2027-2032) & (Kilotons)

Table 78. Global Thermoplastic Direct Roving Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 79. Americas Thermoplastic Direct Roving Sales Forecast by Country (2027-2032) & (Kilotons)

Table 80. Americas Thermoplastic Direct Roving Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 81. APAC Thermoplastic Direct Roving Sales Forecast by Region (2027-2032) & (Kilotons)

Table 82. APAC Thermoplastic Direct Roving Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 83. Europe Thermoplastic Direct Roving Sales Forecast by Country (2027-2032) & (Kilotons)

Table 84. Europe Thermoplastic Direct Roving Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Middle East & Africa Thermoplastic Direct Roving Sales Forecast by Country (2027-2032) & (Kilotons)

Table 86. Middle East & Africa Thermoplastic Direct Roving Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 87. Global Thermoplastic Direct Roving Sales Forecast by Type (2027-2032) & (Kilotons)

Table 88. Global Thermoplastic Direct Roving Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 89. Global Thermoplastic Direct Roving Sales Forecast by Application (2027-2032) & (Kilotons)

Table 90. Global Thermoplastic Direct Roving Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 91. China Jushi Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 92. China Jushi Thermoplastic Direct Roving Product Portfolios and Specifications

Table 93. China Jushi Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 94. China Jushi Main Business

Table 95. China Jushi Latest Developments

Table 96. Praana Group (Owens Corning) Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 97. Praana Group (Owens Corning) Thermoplastic Direct Roving Product Portfolios and Specifications

Table 98. Praana Group (Owens Corning) Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 99. Praana Group (Owens Corning) Main Business

Table 100. Praana Group (Owens Corning) Latest Developments

Table 101. Saint-Gobain Vetrotex Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 102. Saint-Gobain Vetrotex Thermoplastic Direct Roving Product Portfolios and Specifications

Table 103. Saint-Gobain Vetrotex Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 104. Saint-Gobain Vetrotex Main Business

Table 105. Saint-Gobain Vetrotex Latest Developments

Table 106. Nippon Electric Glass Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 107. Nippon Electric Glass Thermoplastic Direct Roving Product Portfolios and Specifications

Table 108. Nippon Electric Glass Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 109. Nippon Electric Glass Main Business

Table 110. Nippon Electric Glass Latest Developments

Table 111. Taishan Fiberglass Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 112. Taishan Fiberglass Thermoplastic Direct Roving Product Portfolios and Specifications

Table 113. Taishan Fiberglass Thermoplastic Direct Roving Sales (Kilotons), Revenue

(\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 114. Taishan Fiberglass Main Business

Table 115. Taishan Fiberglass Latest Developments

Table 116. CPIC Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 117. CPIC Thermoplastic Direct Roving Product Portfolios and Specifications

Table 118. CPIC Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 119. CPIC Main Business

Table 120. CPIC Latest Developments

Table 121. AGY Holding Corp. Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 122. AGY Holding Corp. Thermoplastic Direct Roving Product Portfolios and Specifications

Table 123. AGY Holding Corp. Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 124. AGY Holding Corp. Main Business

Table 125. AGY Holding Corp. Latest Developments

Table 126. Valmiera Glass Group Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 127. Valmiera Glass Group Thermoplastic Direct Roving Product Portfolios and Specifications

Table 128. Valmiera Glass Group Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 129. Valmiera Glass Group Main Business

Table 130. Valmiera Glass Group Latest Developments

Table 131. Johns Manville Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 132. Johns Manville Thermoplastic Direct Roving Product Portfolios and Specifications

Table 133. Johns Manville Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 134. Johns Manville Main Business

Table 135. Johns Manville Latest Developments

Table 136. Taiwan Glass Group Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 137. Taiwan Glass Group Thermoplastic Direct Roving Product Portfolios and Specifications

Table 138. Taiwan Glass Group Thermoplastic Direct Roving Sales (Kilotons), Revenue

(\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 139. Taiwan Glass Group Main Business

Table 140. Taiwan Glass Group Latest Developments

Table 141. 3B Fibreglass Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 142. 3B Fibreglass Thermoplastic Direct Roving Product Portfolios and Specifications

Table 143. 3B Fibreglass Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 144. 3B Fibreglass Main Business

Table 145. 3B Fibreglass Latest Developments

Table 146. Sichuan Weibo New Material Group Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 147. Sichuan Weibo New Material Group Thermoplastic Direct Roving Product Portfolios and Specifications

Table 148. Sichuan Weibo New Material Group Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 149. Sichuan Weibo New Material Group Main Business

Table 150. Sichuan Weibo New Material Group Latest Developments

Table 151. Shandong Fiberglass Group Basic Information, Thermoplastic Direct Roving Manufacturing Base, Sales Area and Its Competitors

Table 152. Shandong Fiberglass Group Thermoplastic Direct Roving Product Portfolios and Specifications

Table 153. Shandong Fiberglass Group Thermoplastic Direct Roving Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 154. Shandong Fiberglass Group Main Business

Table 155. Shandong Fiberglass Group Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Thermoplastic Direct Roving
- Figure 2. Thermoplastic Direct Roving Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Thermoplastic Direct Roving Sales Growth Rate 2021-2032 (Kilotons)
- Figure 7. Global Thermoplastic Direct Roving Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Thermoplastic Direct Roving Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Thermoplastic Direct Roving Sales Market Share by Country/Region (2025)
- Figure 10. Thermoplastic Direct Roving Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of PP-compatible Direct Roving
- Figure 12. Product Picture of PA-compatible Direct Roving
- Figure 13. Product Picture of PET-compatible Direct Roving
- Figure 14. Product Picture of Others
- Figure 15. Global Thermoplastic Direct Roving Sales Market Share by Type in 2026
- Figure 16. Global Thermoplastic Direct Roving Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of E-glass
- Figure 18. Product Picture of ECR-glass
- Figure 19. Product Picture of AR-glass
- Figure 20. Product Picture of Others
- Figure 21. Global Thermoplastic Direct Roving Sales Market Share by Glass Composition in 2026
- Figure 22. Global Thermoplastic Direct Roving Revenue Market Share by Glass Composition (2021-2026)
- Figure 23. Product Picture of Below 1200tex
- Figure 24. Product Picture of 1200?2400tex
- Figure 25. Product Picture of 2400tex and Above
- Figure 26. Global Thermoplastic Direct Roving Sales Market Share by Linear Density in 2026
- Figure 27. Global Thermoplastic Direct Roving Revenue Market Share by Linear Density (2021-2026)

Figure 28. Thermoplastic Direct Roving Consumed in Construction and Infrastructure

Figure 29. Global Thermoplastic Direct Roving Market: Construction and Infrastructure (2021-2026) & (Kilotons)

Figure 30. Thermoplastic Direct Roving Consumed in Pipes and Tanks

Figure 31. Global Thermoplastic Direct Roving Market: Pipes and Tanks (2021-2026) & (Kilotons)

Figure 32. Thermoplastic Direct Roving Consumed in Transportation

Figure 33. Global Thermoplastic Direct Roving Market: Transportation (2021-2026) & (Kilotons)

Figure 34. Thermoplastic Direct Roving Consumed in Industrial Equipment

Figure 35. Global Thermoplastic Direct Roving Market: Industrial Equipment (2021-2026) & (Kilotons)

Figure 36. Thermoplastic Direct Roving Consumed in Others

Figure 37. Global Thermoplastic Direct Roving Market: Others (2021-2026) & (Kilotons)

Figure 38. Global Thermoplastic Direct Roving Sale Market Share by Application (2025)

Figure 39. Global Thermoplastic Direct Roving Revenue Market Share by Application in 2025

Figure 40. Thermoplastic Direct Roving Sales by Company in 2025 (Kilotons)

Figure 41. Global Thermoplastic Direct Roving Sales Market Share by Company in 2025

Figure 42. Thermoplastic Direct Roving Revenue by Company in 2025 (\$ millions)

Figure 43. Global Thermoplastic Direct Roving Revenue Market Share by Company in 2025

Figure 44. Global Thermoplastic Direct Roving Sales Market Share by Geographic Region (2021-2026)

Figure 45. Global Thermoplastic Direct Roving Revenue Market Share by Geographic Region in 2025

Figure 46. Americas Thermoplastic Direct Roving Sales 2021-2026 (Kilotons)

Figure 47. Americas Thermoplastic Direct Roving Revenue 2021-2026 (\$ millions)

Figure 48. APAC Thermoplastic Direct Roving Sales 2021-2026 (Kilotons)

Figure 49. APAC Thermoplastic Direct Roving Revenue 2021-2026 (\$ millions)

Figure 50. Europe Thermoplastic Direct Roving Sales 2021-2026 (Kilotons)

Figure 51. Europe Thermoplastic Direct Roving Revenue 2021-2026 (\$ millions)

Figure 52. Middle East & Africa Thermoplastic Direct Roving Sales 2021-2026 (Kilotons)

Figure 53. Middle East & Africa Thermoplastic Direct Roving Revenue 2021-2026 (\$ millions)

Figure 54. Americas Thermoplastic Direct Roving Sales Market Share by Country in 2025

Figure 55. Americas Thermoplastic Direct Roving Revenue Market Share by Country

(2021-2026)

Figure 56. Americas Thermoplastic Direct Roving Sales Market Share by Type

(2021-2026)

Figure 57. Americas Thermoplastic Direct Roving Sales Market Share by Application

(2021-2026)

Figure 58. United States Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 59. Canada Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 60. Mexico Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 61. Brazil Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 62. APAC Thermoplastic Direct Roving Sales Market Share by Region in 2025

Figure 63. APAC Thermoplastic Direct Roving Revenue Market Share by Region (2021-2026)

Figure 64. APAC Thermoplastic Direct Roving Sales Market Share by Type (2021-2026)

Figure 65. APAC Thermoplastic Direct Roving Sales Market Share by Application (2021-2026)

Figure 66. China Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 67. Japan Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 68. South Korea Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 69. Southeast Asia Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 70. India Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 71. Australia Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 72. China Taiwan Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 73. Europe Thermoplastic Direct Roving Sales Market Share by Country in 2025

Figure 74. Europe Thermoplastic Direct Roving Revenue Market Share by Country (2021-2026)

Figure 75. Europe Thermoplastic Direct Roving Sales Market Share by Type (2021-2026)

Figure 76. Europe Thermoplastic Direct Roving Sales Market Share by Application (2021-2026)

Figure 77. Germany Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 78. France Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 79. UK Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 80. Italy Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 81. Russia Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 82. Middle East & Africa Thermoplastic Direct Roving Sales Market Share by Country (2021-2026)

Figure 83. Middle East & Africa Thermoplastic Direct Roving Sales Market Share by Type (2021-2026)

Figure 84. Middle East & Africa Thermoplastic Direct Roving Sales Market Share by Application (2021-2026)

Figure 85. Egypt Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 86. South Africa Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 87. Israel Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 88. Turkey Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 89. GCC Countries Thermoplastic Direct Roving Revenue Growth 2021-2026 (\$ millions)

Figure 90. Manufacturing Cost Structure Analysis of Thermoplastic Direct Roving in 2026

Figure 91. Manufacturing Process Analysis of Thermoplastic Direct Roving

Figure 92. Industry Chain Structure of Thermoplastic Direct Roving

Figure 93. Channels of Distribution

Figure 94. Global Thermoplastic Direct Roving Sales Market Forecast by Region (2027-2032)

Figure 95. Global Thermoplastic Direct Roving Revenue Market Share Forecast by Region (2027-2032)

Figure 96. Global Thermoplastic Direct Roving Sales Market Share Forecast by Type (2027-2032)

Figure 97. Global Thermoplastic Direct Roving Revenue Market Share Forecast by Type (2027-2032)

Figure 98. Global Thermoplastic Direct Roving Sales Market Share Forecast by Application (2027-2032)

Figure 99. Global Thermoplastic Direct Roving Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Thermoplastic Direct Roving Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G9D665CD8340EN.html>

Price: US\$ 3,660.00 (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/G9D665CD8340EN.html>