

Global Monofilament Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G9D5A29E2A1EN.html>

Date: January 2026

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: G9D5A29E2A1EN

Abstracts

According to our (Global Info Research) latest study, the global Monofilament market size was valued at US\$ 857 million in 2025 and is forecast to a readjusted size of US\$ 1096 million by 2032 with a CAGR of 3.6% during review period.

Monofilament refers to a single, continuous filament extruded from a thermoplastic resin and drawn to a precise diameter and ovality. Compared with multifilament yarns, monofilaments deliver higher bending stiffness at a given denier, excellent dimensional stability, and predictable pore geometry when woven or knitted into meshes and fabrics. These properties make monofilaments the backbone of paper machine clothing forming and dryer fabrics, filtration meshes from ambient to high temperature duty, precise brush and oral-care filaments, safety and debris nets, lawn-and-garden trimmer lines, and performance fishing lines. Typical polymer systems include polyamides such as PA6 and PA66 for toughness and abrasion resistance in trimmer line and fishing line, polyesters such as PET and PBT for PMC, brush and hygiene filaments, polyolefins such as HDPE and PP for safety nets, and higher-temperature materials such as PPS or even PEEK for hot-gas filtration duty.

Upstream, monofilament makers rely on polymer chips with narrow IV and additive windows and on precision extrusion, quench, and multi-stage drawing with closely controlled line speed, heater profiles, and online gauging. Specialty stabilizer packages (UV, heat, hydrolysis) and color masterbatches are selected for each end-use. The supplier landscape mixes industrial monofilament groups (Perlon, Monosuisse, Toray Monofilament) that sell into technical textiles and brush hygiene, together with brand owners in sports and tackle (Toray International fishing line, Sunline, Pure Fishing's Berkley Trilene) and regional specialists such as NTEC in China and Superfil in India. Procurement modes vary by application: PMC and filtration fabrics are typically multi-

year qualified supply with exact diameter and surface spec; brush and oral-care filaments are awarded under audited quality systems; safety nets and trimmer lines are usually frame or distributor models; fishing lines are branded retail. Gross margins in technical monofilaments tend to be mid-20s as a directional band, supported by qualification barriers, tolerancing, and recipe IP rather than commodity cost alone; branded sports lines can realize higher margins due to channel mix and marketing. Supplier concentration is moderate: the top five groups across polymer families and regions likely command roughly thirty percent of global value, with the long tail composed of regional extruders and brand owners. Evidence of multi-polymer capability and application breadth is visible at Perlon, Monosuisse, and Toray Monofilament, while NTEC and Superfil illustrate large-scale regional capacity.

In the current market, global production is around 233,000 tons, with an average selling price of about 3,470 USD per ton on an EXW basis, implying a total market value of roughly 808 million USD for 2024. Polymer mix is the prime driver of realized ASP: PA6/PA66 grades for trimmer line and premium fishing lines price above typical PET for PMC and brush filaments, while PP/HDPE safety-net yarns tend to the lower end; high-temperature PPS and similar engineering polymers sit well above the average but account for a smaller share. Demand is anchored in paper machine clothing and industrial fabrics, brushes and oral care, fishing tackle, safety nets, and lawn-and-garden channels, with growth pockets in high-temperature filtration and UV-stabilized outdoor nets. Regionally, demand is diversified—North America and Europe remain large end-markets for PMC and brush hygiene, China and wider Asia lead growth in filtration, safety nets, and sporting goods, and branded fishing lines have global retail reach. Looking to 2025–2031, the market should expand steadily on industrial fabric retrofits and environmental compliance (filtration), continued refresh in paper grades, outdoor infrastructure spending that uses netting, and premiumization in tackle. Risks include polymer cost volatility, qualification lead times that slow supplier switching, and downstream inventory cycles in consumer channels.

This report is a detailed and comprehensive analysis for global Monofilament market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Polymer and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Monofilament market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2021-2032

Global Monofilament market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2021-2032

Global Monofilament market size and forecasts, by Polymer and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2021-2032

Global Monofilament market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Monofilament

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Monofilament market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Perlon, Monosuisse, Toray, Celanese, Toyobo, Superfil Products, Astenjohnson, epsotech, Ri-Thai, SUNWARD (XINHUI) MONOFILAMENT FACTORY, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Monofilament market is split by Polymer and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Polymer, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Polymer

PA

PET

PP

HDPE

PPS

PVDF

Others

Market segment by Diameter

?0.30 mm fine

0.30–1.00 mm medium

>1.00 mm heavy

Market segment by Stabilization Package

UV Stabilized

Heat Stabilized

Chemical Resistant

Food Grade Compliant

Market segment by Application

Paper Machine Clothing

Filtration

Agricultural

Oral Care Filaments

Industrial Brushes

Fishing Line

Others

Major players covered

Perlon

Monosuisse

Toray

Celanese

Toyobo

Superfil Products

Astenjohnson

epsotech

Ri-Thai

SUNWARD (XINHUI) MONOFILAMENT FACTORY

Nantong NTEC Monofilament Technology

Wuxi Jintong High Performance Fibre Co Ltd

Tai Hing Nylon Filament Products Co Ltd

Zhejiang Best Monofilaments

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Monofilament product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Monofilament, with price, sales quantity, revenue, and global market share of Monofilament from 2021 to 2026.

Chapter 3, the Monofilament competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Monofilament breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Polymer and by Application, with sales market share and growth rate by Polymer, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Monofilament market forecast, by regions, by Polymer, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of

Monofilament.

Chapter 14 and 15, to describe Monofilament sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Polymer

1.3.1 Overview: Global Monofilament Consumption Value by Polymer: 2021 Versus 2025 Versus 2032

1.3.2 PA

1.3.3 PET

1.3.4 PP

1.3.5 HDPE

1.3.6 PPS

1.3.7 PVDF

1.3.8 Others

1.4 Market Analysis by Diameter

1.4.1 Overview: Global Monofilament Consumption Value by Diameter: 2021 Versus 2025 Versus 2032

1.4.2 \varnothing 0.30 mm fine

1.4.3 0.30–1.00 mm medium

1.4.4 >1.00 mm heavy

1.5 Market Analysis by Stabilization Package

1.5.1 Overview: Global Monofilament Consumption Value by Stabilization Package: 2021 Versus 2025 Versus 2032

1.5.2 UV Stabilized

1.5.3 Heat Stabilized

1.5.4 Chemical Resistant

1.5.5 Food Grade Compliant

1.6 Market Analysis by Application

1.6.1 Overview: Global Monofilament Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Paper Machine Clothing

1.6.3 Filtration

1.6.4 Agricultural

1.6.5 Oral Care Filaments

1.6.6 Industrial Brushes

1.6.7 Fishing Line

1.6.8 Others

1.7 Global Monofilament Market Size & Forecast

1.7.1 Global Monofilament Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Monofilament Sales Quantity (2021-2032)

1.7.3 Global Monofilament Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Perlon

2.1.1 Perlon Details

2.1.2 Perlon Major Business

2.1.3 Perlon Monofilament Product and Services

2.1.4 Perlon Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Perlon Recent Developments/Updates

2.2 Monosuisse

2.2.1 Monosuisse Details

2.2.2 Monosuisse Major Business

2.2.3 Monosuisse Monofilament Product and Services

2.2.4 Monosuisse Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Monosuisse Recent Developments/Updates

2.3 Toray

2.3.1 Toray Details

2.3.2 Toray Major Business

2.3.3 Toray Monofilament Product and Services

2.3.4 Toray Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Toray Recent Developments/Updates

2.4 Celanese

2.4.1 Celanese Details

2.4.2 Celanese Major Business

2.4.3 Celanese Monofilament Product and Services

2.4.4 Celanese Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Celanese Recent Developments/Updates

2.5 Toyobo

2.5.1 Toyobo Details

2.5.2 Toyobo Major Business

2.5.3 Toyobo Monofilament Product and Services

2.5.4 Toyobo Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Toyobo Recent Developments/Updates

2.6 Superfil Products

2.6.1 Superfil Products Details

2.6.2 Superfil Products Major Business

2.6.3 Superfil Products Monofilament Product and Services

2.6.4 Superfil Products Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Superfil Products Recent Developments/Updates

2.7 Astenjohnson

2.7.1 Astenjohnson Details

2.7.2 Astenjohnson Major Business

2.7.3 Astenjohnson Monofilament Product and Services

2.7.4 Astenjohnson Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Astenjohnson Recent Developments/Updates

2.8 epsotech

2.8.1 epsotech Details

2.8.2 epsotech Major Business

2.8.3 epsotech Monofilament Product and Services

2.8.4 epsotech Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 epsotech Recent Developments/Updates

2.9 Ri-Thai

2.9.1 Ri-Thai Details

2.9.2 Ri-Thai Major Business

2.9.3 Ri-Thai Monofilament Product and Services

2.9.4 Ri-Thai Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Ri-Thai Recent Developments/Updates

2.10 SUNWARD (XINHUI) MONOFILAMENT FACTORY

2.10.1 SUNWARD (XINHUI) MONOFILAMENT FACTORY Details

2.10.2 SUNWARD (XINHUI) MONOFILAMENT FACTORY Major Business

2.10.3 SUNWARD (XINHUI) MONOFILAMENT FACTORY Monofilament Product and Services

2.10.4 SUNWARD (XINHUI) MONOFILAMENT FACTORY Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 SUNWARD (XINHUI) MONOFILAMENT FACTORY Recent

Developments/Updates

2.11 Nantong NTEC Monofilament Technology

2.11.1 Nantong NTEC Monofilament Technology Details

2.11.2 Nantong NTEC Monofilament Technology Major Business

2.11.3 Nantong NTEC Monofilament Technology Monofilament Product and Services

2.11.4 Nantong NTEC Monofilament Technology Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Nantong NTEC Monofilament Technology Recent Developments/Updates

2.12 Wuxi Jintong High Performance Fibre Co Ltd

2.12.1 Wuxi Jintong High Performance Fibre Co Ltd Details

2.12.2 Wuxi Jintong High Performance Fibre Co Ltd Major Business

2.12.3 Wuxi Jintong High Performance Fibre Co Ltd Monofilament Product and Services

2.12.4 Wuxi Jintong High Performance Fibre Co Ltd Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 Wuxi Jintong High Performance Fibre Co Ltd Recent Developments/Updates

2.13 Tai Hing Nylon Filament Products Co Ltd

2.13.1 Tai Hing Nylon Filament Products Co Ltd Details

2.13.2 Tai Hing Nylon Filament Products Co Ltd Major Business

2.13.3 Tai Hing Nylon Filament Products Co Ltd Monofilament Product and Services

2.13.4 Tai Hing Nylon Filament Products Co Ltd Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Tai Hing Nylon Filament Products Co Ltd Recent Developments/Updates

2.14 Zhejiang Best Monofilaments

2.14.1 Zhejiang Best Monofilaments Details

2.14.2 Zhejiang Best Monofilaments Major Business

2.14.3 Zhejiang Best Monofilaments Monofilament Product and Services

2.14.4 Zhejiang Best Monofilaments Monofilament Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Zhejiang Best Monofilaments Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MONOFILAMENT BY MANUFACTURER

3.1 Global Monofilament Sales Quantity by Manufacturer (2021-2026)

3.2 Global Monofilament Revenue by Manufacturer (2021-2026)

3.3 Global Monofilament Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Monofilament by Manufacturer Revenue (\$MM) and Market Share (%): 2025

- 3.4.2 Top 3 Monofilament Manufacturer Market Share in 2025
- 3.4.3 Top 6 Monofilament Manufacturer Market Share in 2025
- 3.5 Monofilament Market: Overall Company Footprint Analysis
 - 3.5.1 Monofilament Market: Region Footprint
 - 3.5.2 Monofilament Market: Company Product Type Footprint
 - 3.5.3 Monofilament Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Monofilament Market Size by Region
 - 4.1.1 Global Monofilament Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Monofilament Consumption Value by Region (2021-2032)
 - 4.1.3 Global Monofilament Average Price by Region (2021-2032)
- 4.2 North America Monofilament Consumption Value (2021-2032)
- 4.3 Europe Monofilament Consumption Value (2021-2032)
- 4.4 Asia-Pacific Monofilament Consumption Value (2021-2032)
- 4.5 South America Monofilament Consumption Value (2021-2032)
- 4.6 Middle East & Africa Monofilament Consumption Value (2021-2032)

5 MARKET SEGMENT BY POLYMER

- 5.1 Global Monofilament Sales Quantity by Polymer (2021-2032)
- 5.2 Global Monofilament Consumption Value by Polymer (2021-2032)
- 5.3 Global Monofilament Average Price by Polymer (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Monofilament Sales Quantity by Application (2021-2032)
- 6.2 Global Monofilament Consumption Value by Application (2021-2032)
- 6.3 Global Monofilament Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Monofilament Sales Quantity by Polymer (2021-2032)
- 7.2 North America Monofilament Sales Quantity by Application (2021-2032)
- 7.3 North America Monofilament Market Size by Country
 - 7.3.1 North America Monofilament Sales Quantity by Country (2021-2032)

- 7.3.2 North America Monofilament Consumption Value by Country (2021-2032)
- 7.3.3 United States Market Size and Forecast (2021-2032)
- 7.3.4 Canada Market Size and Forecast (2021-2032)
- 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Monofilament Sales Quantity by Polymer (2021-2032)
- 8.2 Europe Monofilament Sales Quantity by Application (2021-2032)
- 8.3 Europe Monofilament Market Size by Country
 - 8.3.1 Europe Monofilament Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Monofilament Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Monofilament Sales Quantity by Polymer (2021-2032)
- 9.2 Asia-Pacific Monofilament Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Monofilament Market Size by Region
 - 9.3.1 Asia-Pacific Monofilament Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Monofilament Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Monofilament Sales Quantity by Polymer (2021-2032)
- 10.2 South America Monofilament Sales Quantity by Application (2021-2032)
- 10.3 South America Monofilament Market Size by Country
 - 10.3.1 South America Monofilament Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Monofilament Consumption Value by Country (2021-2032)

- 10.3.3 Brazil Market Size and Forecast (2021-2032)
- 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Monofilament Sales Quantity by Polymer (2021-2032)
- 11.2 Middle East & Africa Monofilament Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Monofilament Market Size by Country
 - 11.3.1 Middle East & Africa Monofilament Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Monofilament Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Monofilament Market Drivers
- 12.2 Monofilament Market Restraints
- 12.3 Monofilament Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Monofilament and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Monofilament
- 13.3 Monofilament Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors

14.2 Monofilament Typical Distributors

14.3 Monofilament Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Monofilament Consumption Value by Polymer, (USD Million), 2021 & 2025 & 2032

Table 2. Global Monofilament Consumption Value by Diameter, (USD Million), 2021 & 2025 & 2032

Table 3. Global Monofilament Consumption Value by Stabilization Package, (USD Million), 2021 & 2025 & 2032

Table 4. Global Monofilament Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Perlon Basic Information, Manufacturing Base and Competitors

Table 6. Perlon Major Business

Table 7. Perlon Monofilament Product and Services

Table 8. Perlon Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Perlon Recent Developments/Updates

Table 10. Monosuisse Basic Information, Manufacturing Base and Competitors

Table 11. Monosuisse Major Business

Table 12. Monosuisse Monofilament Product and Services

Table 13. Monosuisse Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Monosuisse Recent Developments/Updates

Table 15. Toray Basic Information, Manufacturing Base and Competitors

Table 16. Toray Major Business

Table 17. Toray Monofilament Product and Services

Table 18. Toray Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Toray Recent Developments/Updates

Table 20. Celanese Basic Information, Manufacturing Base and Competitors

Table 21. Celanese Major Business

Table 22. Celanese Monofilament Product and Services

Table 23. Celanese Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. Celanese Recent Developments/Updates

Table 25. Toyobo Basic Information, Manufacturing Base and Competitors

Table 26. Toyobo Major Business

Table 27. Toyobo Monofilament Product and Services

Table 28. Toyobo Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Toyobo Recent Developments/Updates

Table 30. Superfil Products Basic Information, Manufacturing Base and Competitors

Table 31. Superfil Products Major Business

Table 32. Superfil Products Monofilament Product and Services

Table 33. Superfil Products Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Superfil Products Recent Developments/Updates

Table 35. Astenjohnson Basic Information, Manufacturing Base and Competitors

Table 36. Astenjohnson Major Business

Table 37. Astenjohnson Monofilament Product and Services

Table 38. Astenjohnson Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Astenjohnson Recent Developments/Updates

Table 40. epsotech Basic Information, Manufacturing Base and Competitors

Table 41. epsotech Major Business

Table 42. epsotech Monofilament Product and Services

Table 43. epsotech Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. epsotech Recent Developments/Updates

Table 45. Ri-Thai Basic Information, Manufacturing Base and Competitors

Table 46. Ri-Thai Major Business

Table 47. Ri-Thai Monofilament Product and Services

Table 48. Ri-Thai Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Ri-Thai Recent Developments/Updates

Table 50. SUNWARD (XINHUI) MONOFILAMENT FACTORY Basic Information, Manufacturing Base and Competitors

Table 51. SUNWARD (XINHUI) MONOFILAMENT FACTORY Major Business

Table 52. SUNWARD (XINHUI) MONOFILAMENT FACTORY Monofilament Product and Services

Table 53. SUNWARD (XINHUI) MONOFILAMENT FACTORY Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. SUNWARD (XINHUI) MONOFILAMENT FACTORY Recent Developments/Updates

Table 55. Nantong NTEC Monofilament Technology Basic Information, Manufacturing Base and Competitors

- Table 56. Nantong NTEC Monofilament Technology Major Business
- Table 57. Nantong NTEC Monofilament Technology Monofilament Product and Services
- Table 58. Nantong NTEC Monofilament Technology Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 59. Nantong NTEC Monofilament Technology Recent Developments/Updates
- Table 60. Wuxi Jintong High Performance Fibre Co Ltd Basic Information, Manufacturing Base and Competitors
- Table 61. Wuxi Jintong High Performance Fibre Co Ltd Major Business
- Table 62. Wuxi Jintong High Performance Fibre Co Ltd Monofilament Product and Services
- Table 63. Wuxi Jintong High Performance Fibre Co Ltd Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 64. Wuxi Jintong High Performance Fibre Co Ltd Recent Developments/Updates
- Table 65. Tai Hing Nylon Filament Products Co Ltd Basic Information, Manufacturing Base and Competitors
- Table 66. Tai Hing Nylon Filament Products Co Ltd Major Business
- Table 67. Tai Hing Nylon Filament Products Co Ltd Monofilament Product and Services
- Table 68. Tai Hing Nylon Filament Products Co Ltd Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 69. Tai Hing Nylon Filament Products Co Ltd Recent Developments/Updates
- Table 70. Zhejiang Best Monofilaments Basic Information, Manufacturing Base and Competitors
- Table 71. Zhejiang Best Monofilaments Major Business
- Table 72. Zhejiang Best Monofilaments Monofilament Product and Services
- Table 73. Zhejiang Best Monofilaments Monofilament Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 74. Zhejiang Best Monofilaments Recent Developments/Updates
- Table 75. Global Monofilament Sales Quantity by Manufacturer (2021-2026) & (K MT)
- Table 76. Global Monofilament Revenue by Manufacturer (2021-2026) & (USD Million)
- Table 77. Global Monofilament Average Price by Manufacturer (2021-2026) & (USD/MT)
- Table 78. Market Position of Manufacturers in Monofilament, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 79. Head Office and Monofilament Production Site of Key Manufacturer
- Table 80. Monofilament Market: Company Product Type Footprint

- Table 81. Monofilament Market: Company Product Application Footprint
- Table 82. Monofilament New Market Entrants and Barriers to Market Entry
- Table 83. Monofilament Mergers, Acquisition, Agreements, and Collaborations
- Table 84. Global Monofilament Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
- Table 85. Global Monofilament Sales Quantity by Region (2021-2026) & (K MT)
- Table 86. Global Monofilament Sales Quantity by Region (2027-2032) & (K MT)
- Table 87. Global Monofilament Consumption Value by Region (2021-2026) & (USD Million)
- Table 88. Global Monofilament Consumption Value by Region (2027-2032) & (USD Million)
- Table 89. Global Monofilament Average Price by Region (2021-2026) & (USD/MT)
- Table 90. Global Monofilament Average Price by Region (2027-2032) & (USD/MT)
- Table 91. Global Monofilament Sales Quantity by Polymer (2021-2026) & (K MT)
- Table 92. Global Monofilament Sales Quantity by Polymer (2027-2032) & (K MT)
- Table 93. Global Monofilament Consumption Value by Polymer (2021-2026) & (USD Million)
- Table 94. Global Monofilament Consumption Value by Polymer (2027-2032) & (USD Million)
- Table 95. Global Monofilament Average Price by Polymer (2021-2026) & (USD/MT)
- Table 96. Global Monofilament Average Price by Polymer (2027-2032) & (USD/MT)
- Table 97. Global Monofilament Sales Quantity by Application (2021-2026) & (K MT)
- Table 98. Global Monofilament Sales Quantity by Application (2027-2032) & (K MT)
- Table 99. Global Monofilament Consumption Value by Application (2021-2026) & (USD Million)
- Table 100. Global Monofilament Consumption Value by Application (2027-2032) & (USD Million)
- Table 101. Global Monofilament Average Price by Application (2021-2026) & (USD/MT)
- Table 102. Global Monofilament Average Price by Application (2027-2032) & (USD/MT)
- Table 103. North America Monofilament Sales Quantity by Polymer (2021-2026) & (K MT)
- Table 104. North America Monofilament Sales Quantity by Polymer (2027-2032) & (K MT)
- Table 105. North America Monofilament Sales Quantity by Application (2021-2026) & (K MT)
- Table 106. North America Monofilament Sales Quantity by Application (2027-2032) & (K MT)
- Table 107. North America Monofilament Sales Quantity by Country (2021-2026) & (K MT)

Table 108. North America Monofilament Sales Quantity by Country (2027-2032) & (K MT)

Table 109. North America Monofilament Consumption Value by Country (2021-2026) & (USD Million)

Table 110. North America Monofilament Consumption Value by Country (2027-2032) & (USD Million)

Table 111. Europe Monofilament Sales Quantity by Polymer (2021-2026) & (K MT)

Table 112. Europe Monofilament Sales Quantity by Polymer (2027-2032) & (K MT)

Table 113. Europe Monofilament Sales Quantity by Application (2021-2026) & (K MT)

Table 114. Europe Monofilament Sales Quantity by Application (2027-2032) & (K MT)

Table 115. Europe Monofilament Sales Quantity by Country (2021-2026) & (K MT)

Table 116. Europe Monofilament Sales Quantity by Country (2027-2032) & (K MT)

Table 117. Europe Monofilament Consumption Value by Country (2021-2026) & (USD Million)

Table 118. Europe Monofilament Consumption Value by Country (2027-2032) & (USD Million)

Table 119. Asia-Pacific Monofilament Sales Quantity by Polymer (2021-2026) & (K MT)

Table 120. Asia-Pacific Monofilament Sales Quantity by Polymer (2027-2032) & (K MT)

Table 121. Asia-Pacific Monofilament Sales Quantity by Application (2021-2026) & (K MT)

Table 122. Asia-Pacific Monofilament Sales Quantity by Application (2027-2032) & (K MT)

Table 123. Asia-Pacific Monofilament Sales Quantity by Region (2021-2026) & (K MT)

Table 124. Asia-Pacific Monofilament Sales Quantity by Region (2027-2032) & (K MT)

Table 125. Asia-Pacific Monofilament Consumption Value by Region (2021-2026) & (USD Million)

Table 126. Asia-Pacific Monofilament Consumption Value by Region (2027-2032) & (USD Million)

Table 127. South America Monofilament Sales Quantity by Polymer (2021-2026) & (K MT)

Table 128. South America Monofilament Sales Quantity by Polymer (2027-2032) & (K MT)

Table 129. South America Monofilament Sales Quantity by Application (2021-2026) & (K MT)

Table 130. South America Monofilament Sales Quantity by Application (2027-2032) & (K MT)

Table 131. South America Monofilament Sales Quantity by Country (2021-2026) & (K MT)

Table 132. South America Monofilament Sales Quantity by Country (2027-2032) & (K

MT)

Table 133. South America Monofilament Consumption Value by Country (2021-2026) & (USD Million)

Table 134. South America Monofilament Consumption Value by Country (2027-2032) & (USD Million)

Table 135. Middle East & Africa Monofilament Sales Quantity by Polymer (2021-2026) & (K MT)

Table 136. Middle East & Africa Monofilament Sales Quantity by Polymer (2027-2032) & (K MT)

Table 137. Middle East & Africa Monofilament Sales Quantity by Application (2021-2026) & (K MT)

Table 138. Middle East & Africa Monofilament Sales Quantity by Application (2027-2032) & (K MT)

Table 139. Middle East & Africa Monofilament Sales Quantity by Country (2021-2026) & (K MT)

Table 140. Middle East & Africa Monofilament Sales Quantity by Country (2027-2032) & (K MT)

Table 141. Middle East & Africa Monofilament Consumption Value by Country (2021-2026) & (USD Million)

Table 142. Middle East & Africa Monofilament Consumption Value by Country (2027-2032) & (USD Million)

Table 143. Monofilament Raw Material

Table 144. Key Manufacturers of Monofilament Raw Materials

Table 145. Monofilament Typical Distributors

Table 146. Monofilament Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Monofilament Picture
- Figure 2. Global Monofilament Revenue by Polymer, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Monofilament Revenue Market Share by Polymer in 2025
- Figure 4. PA Examples
- Figure 5. PET Examples
- Figure 6. PP Examples
- Figure 7. HDPE Examples
- Figure 8. PPS Examples
- Figure 9. PVDF Examples
- Figure 10. Others Examples
- Figure 11. Others Examples
- Figure 12. Global Monofilament Revenue by Diameter, (USD Million), 2021 & 2025 & 2032
- Figure 13. Global Monofilament Revenue Market Share by Diameter in 2025
- Figure 14. 0.30 mm fine Examples
- Figure 15. $0.30\text{--}1.00\text{ mm}$ medium Examples
- Figure 16. $>1.00\text{ mm}$ heavy Examples
- Figure 17. Global Monofilament Revenue by Stabilization Package, (USD Million), 2021 & 2025 & 2032
- Figure 18. Global Monofilament Revenue Market Share by Stabilization Package in 2025
- Figure 19. UV Stabilized Examples
- Figure 20. Heat Stabilized Examples
- Figure 21. Chemical Resistant Examples
- Figure 22. Food Grade Compliant Examples
- Figure 23. Global Monofilament Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 24. Global Monofilament Revenue Market Share by Application in 2025
- Figure 25. Paper Machine Clothing Examples
- Figure 26. Filtration Examples
- Figure 27. Agricultural Examples
- Figure 28. Oral Care Filaments Examples
- Figure 29. Industrial Brushes Examples
- Figure 30. Fishing Line Examples

Figure 31. Others Examples

Figure 32. Global Monofilament Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 33. Global Monofilament Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 34. Global Monofilament Sales Quantity (2021-2032) & (K MT)

Figure 35. Global Monofilament Price (2021-2032) & (USD/MT)

Figure 36. Global Monofilament Sales Quantity Market Share by Manufacturer in 2025

Figure 37. Global Monofilament Revenue Market Share by Manufacturer in 2025

Figure 38. Producer Shipments of Monofilament by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 39. Top 3 Monofilament Manufacturer (Revenue) Market Share in 2025

Figure 40. Top 6 Monofilament Manufacturer (Revenue) Market Share in 2025

Figure 41. Global Monofilament Sales Quantity Market Share by Region (2021-2032)

Figure 42. Global Monofilament Consumption Value Market Share by Region (2021-2032)

Figure 43. North America Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 44. Europe Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 45. Asia-Pacific Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 46. South America Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 47. Middle East & Africa Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 48. Global Monofilament Sales Quantity Market Share by Polymer (2021-2032)

Figure 49. Global Monofilament Consumption Value Market Share by Polymer (2021-2032)

Figure 50. Global Monofilament Average Price by Polymer (2021-2032) & (USD/MT)

Figure 51. Global Monofilament Sales Quantity Market Share by Application (2021-2032)

Figure 52. Global Monofilament Revenue Market Share by Application (2021-2032)

Figure 53. Global Monofilament Average Price by Application (2021-2032) & (USD/MT)

Figure 54. North America Monofilament Sales Quantity Market Share by Polymer (2021-2032)

Figure 55. North America Monofilament Sales Quantity Market Share by Application (2021-2032)

Figure 56. North America Monofilament Sales Quantity Market Share by Country (2021-2032)

Figure 57. North America Monofilament Consumption Value Market Share by Country

(2021-2032)

Figure 58. United States Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 59. Canada Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 60. Mexico Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 61. Europe Monofilament Sales Quantity Market Share by Polymer (2021-2032)

Figure 62. Europe Monofilament Sales Quantity Market Share by Application
(2021-2032)

Figure 63. Europe Monofilament Sales Quantity Market Share by Country (2021-2032)

Figure 64. Europe Monofilament Consumption Value Market Share by Country
(2021-2032)

Figure 65. Germany Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 66. France Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 67. United Kingdom Monofilament Consumption Value (2021-2032) & (USD
Million)

Figure 68. Russia Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 69. Italy Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 70. Asia-Pacific Monofilament Sales Quantity Market Share by Polymer
(2021-2032)

Figure 71. Asia-Pacific Monofilament Sales Quantity Market Share by Application
(2021-2032)

Figure 72. Asia-Pacific Monofilament Sales Quantity Market Share by Region
(2021-2032)

Figure 73. Asia-Pacific Monofilament Consumption Value Market Share by Region
(2021-2032)

Figure 74. China Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 75. Japan Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 76. South Korea Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 77. India Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 78. Southeast Asia Monofilament Consumption Value (2021-2032) & (USD
Million)

Figure 79. Australia Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 80. South America Monofilament Sales Quantity Market Share by Polymer
(2021-2032)

Figure 81. South America Monofilament Sales Quantity Market Share by Application
(2021-2032)

Figure 82. South America Monofilament Sales Quantity Market Share by Country
(2021-2032)

Figure 83. South America Monofilament Consumption Value Market Share by Country
(2021-2032)

Figure 84. Brazil Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 85. Argentina Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 86. Middle East & Africa Monofilament Sales Quantity Market Share by Polymer (2021-2032)

Figure 87. Middle East & Africa Monofilament Sales Quantity Market Share by Application (2021-2032)

Figure 88. Middle East & Africa Monofilament Sales Quantity Market Share by Country (2021-2032)

Figure 89. Middle East & Africa Monofilament Consumption Value Market Share by Country (2021-2032)

Figure 90. Turkey Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 91. Egypt Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 92. Saudi Arabia Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 93. South Africa Monofilament Consumption Value (2021-2032) & (USD Million)

Figure 94. Monofilament Market Drivers

Figure 95. Monofilament Market Restraints

Figure 96. Monofilament Market Trends

Figure 97. Porters Five Forces Analysis

Figure 98. Manufacturing Cost Structure Analysis of Monofilament in 2025

Figure 99. Manufacturing Process Analysis of Monofilament

Figure 100. Monofilament Industrial Chain

Figure 101. Sales Channel: Direct to End-User vs Distributors

Figure 102. Direct Channel Pros & Cons

Figure 103. Indirect Channel Pros & Cons

Figure 104. Methodology

Figure 105. Research Process and Data Source

I would like to order

Product name: Global Monofilament Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G9D5A29E2A1EN.html>

Price: US\$ 3,480.00 (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/G9D5A29E2A1EN.html>