

Global High Modulus Glass Fiber Chopped Strands Market Growth 2026-2032

<https://marketpublishers.com/r/GF90AA7A8FC8EN.html>

Date: June 2026

Pages: 95

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

ID: GF90AA7A8FC8EN

Abstracts

The global High Modulus Glass Fiber Chopped Strands market size is predicted to grow from US\$ 343 million in 2025 to US\$ 496 million in 2032; it is expected to grow at a CAGR of 5.5% from 2026 to 2032.

High Modulus Glass Fiber Chopped Strands are structural reinforcement fibers characterized by elevated modulus, superior tensile strength, and enhanced fatigue resistance for composite applications. In 2024, the production of High Modulus Glass Fiber Chopped Strands was 5,317 tons, with an average price of 63,000 USD per ton. The annual capacity per production line was approximately 200 tons, and the average gross margin was about 74%. In the industry chain, the upstream includes key raw material suppliers such as silica sand and soda ash; silica sand (SiO_2) governs melt transparency and viscosity with representative suppliers including Sibelco, U.S. Silica, and Covia; soda ash (sodium carbonate) adjusts melting point and glass chemistry with major suppliers such as Solvay, Ciner Group, and Tata Chemicals. The midstream covers melting, fiber drawing, surface sizings and chopping processes that critically determine fiber strength, thermal stability, and interfacial performance. The downstream is focused on electronics and automotive applications, with representative companies including Apple, Samsung, and BMW.

Driven by trends toward lighter, more durable electronic enclosures and increasing use of composite parts in automotive lightweighting and performance applications, demand for high-modulus chopped glass fiber is expected to grow steadily. Advances in fiber composition, sizing chemistries optimized for matrix compatibility, and improvements in dispersion and wet-out during compounding and molding will enhance part performance and processing yield, expanding use cases into higher-reliability electronics components and structural automotive parts, thereby creating sustained growth

opportunities across the supply chain.

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

This Insight Report provides a comprehensive analysis of the global High Modulus Glass Fiber Chopped Strands 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 High Modulus Glass Fiber Chopped Strands portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global High Modulus Glass Fiber Chopped Strands market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for High Modulus Glass Fiber Chopped Strands 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 High Modulus Glass Fiber Chopped Strands.

This report presents a comprehensive overview, market shares, and growth opportunities of High Modulus Glass Fiber Chopped Strands market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

PP Type

PA Type

PBT Type

Others

Segmentation by Length:

Length

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 High Modulus Glass Fiber Chopped Strands Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for High Modulus Glass Fiber Chopped Strands by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for High Modulus Glass Fiber Chopped Strands by Country/Region, 2021, 2025 & 2032

2.2 High Modulus Glass Fiber Chopped Strands Segment by Type

- 2.2.1 PP Type
- 2.2.2 PA Type
- 2.2.3 PBT Type
- 2.2.4 Others
- 2.2.5 High Modulus Glass Fiber Chopped Strands Sales by Type
 - 2.2.5.1 Global High Modulus Glass Fiber Chopped Strands Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global High Modulus Glass Fiber Chopped Strands Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global High Modulus Glass Fiber Chopped Strands Sale Price by Type (2021-2026)

2.3 High Modulus Glass Fiber Chopped Strands Segment by Length

- 2.3.1 Length

List Of Tables

LIST OF TABLES

- Table 1. High Modulus Glass Fiber Chopped Strands Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. High Modulus Glass Fiber Chopped Strands Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of PP Type
- Table 4. Major Players of PA Type
- Table 5. Major Players of PBT Type
- Table 6. Major Players of Others
- Table 7. Global High Modulus Glass Fiber Chopped Strands Sales by Type (2021-2026) & (Tons)
- Table 8. Global High Modulus Glass Fiber Chopped Strands Sales Market Share by Type (2021-2026)
- Table 9. Global High Modulus Glass Fiber Chopped Strands Revenue by Type (2021-2026) & (\$ million)
- Table 10. Global High Modulus Glass Fiber Chopped Strands Revenue Market Share by Type (2021-2026)
- Table 11. Global High Modulus Glass Fiber Chopped Strands Sale Price by Type (2021-2026) & (US\$/Ton)
- Table 12. Major Players of Length

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of High Modulus Glass Fiber Chopped Strands
- Figure 2. High Modulus Glass Fiber Chopped Strands Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global High Modulus Glass Fiber Chopped Strands Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global High Modulus Glass Fiber Chopped Strands Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. High Modulus Glass Fiber Chopped Strands Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. High Modulus Glass Fiber Chopped Strands Sales Market Share by Country/Region (2025)
- Figure 10. High Modulus Glass Fiber Chopped Strands Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of PP Type
- Figure 12. Product Picture of PA Type
- Figure 13. Product Picture of PBT Type
- Figure 14. Product Picture of Others
- Figure 15. Global High Modulus Glass Fiber Chopped Strands Sales Market Share by Type in 2026
- Figure 16. Global High Modulus Glass Fiber Chopped Strands Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of Length

I would like to order

Product name: Global High Modulus Glass Fiber Chopped Strands Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GF90AA7A8FC8EN.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/GF90AA7A8FC8EN.html>