

Growth Opportunities in the Global Glass Fiber Market

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Abstracts

The global glass fiber market is promising with opportunities in the end use industries such as transportation, construction, pipe and tank, electrical and electronics, wind energy, and consumer goods. The global glass fiber market is expected to reach an estimated \$9.4 billion by 2023, and it is forecast to grow at a CAGR of 3.9% from 2018 to 2023. The major growth driver for glass fiber is the rise in demand for products made of glass composites; these include bathtubs, pipes, tanks, printed circuit boards, wind blades, and automotive parts.

Emerging trends, which have a direct impact on the dynamics of the glass fiber industry, include cost optimization and performance enhancement of glass fibers.

A total of 151 figures/charts and 101 tables are provided in this 238 -page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of this glass fiber market report, download the report brochure.

glass fiber market by manufacturing process

glass fiber market

market share analysis

The study includes the glass fiber market size and forecast for the global glass fiber market through 2023, segmented by product type, application, and region, as follows:

Glass Fiber Market by Application Type (million pounds and \$ million shipment analysis from 2012 to 2023):

Transportation Pipe and Tank Aerospace Construction Electrical and Electronics

Consumer Goods Wind Energy Others

Glass Fiber Market by Manufacturing Process (million pounds and \$ million shipment analysis from 2012 to 2023):

Hand lay up Spray up Resin infusion Pultrusion Injection molding Compression molding Prepreg lay up Others

Glass Fiber Market by Product Type (million pounds and \$ million shipment analysis in 2017):

Single end roving Multi end roving Woven roving Fabrics CSM CFM DUCS CS Others

Glass Fiber Market by Region (million pounds and \$ million shipment analysis from 2012 to 2023):

North America Europe Asia Pacific The Rest of the World

Glass Fiber Market by Country (Value (\$M) and Volume (M lbs) shipment analysis for 2012- 2023):

USA Canada Mexico Germany France Italy Spain UK China India Japan Taiwan Brazil

Some of the glass fiber companies profiled in this report include Owens Corning, Jushi, Nippon Electric Glass Co.Ltd., Taishan Fiberglass Inc., Chongqing Polycomp International Corporation (CPIC), Johns Manville, Nittobo, Goa Glass Fiber Ltd, Taiwan Glass Group, and Sichuan Weibo New Material Group Co., Ltd. and others.

Lucintel forecasts that the segments of construction and pipe & tank are expected to show average growth during the forecast period from 2018 to 2023.

Within the global glass fiber market, transportation is expected to remain the largest market by value and volume consumption. Government regulations, such as CAFE Standards in the US and carbon emission targets in Europe, are putting pressure on OEMs to incorporate lightweight materials to curb the overall vehicle weight, and this is the key driver for glass fiber in the transportation industry.

Asia Pacific is expected to remain the largest region by value and volume and is also expected to experience the highest growth over the forecast period because of growth in construction, transportation, and the electrical and electronics segments. Growing economy, growth in population, and urbanization are the major forces that drive the construction segment, especially in China and India.

Some of the features of “Global Glass Fiber Market Report: Trends, Forecast and Competitive Analysis” include:

Market size estimates: Global glass fiber market size estimation in terms of value (\$M)

and volume (Million Pounds) shipment. Trend and forecast analysis: Market trend (2012-2017) and forecast (2018-2023) by application, and end use industry. Segmentation analysis: Global glass fiber market size by various applications such as application, manufacturing process, product, and country in terms of value and volume shipment. Regional analysis: Global glass fiber market breakdown by North America, Europe, Asia Pacific, and the Rest of the World. Growth opportunities: Analysis on growth opportunities in different applications and regions of glass fiber in the glass fiber market. Strategic analysis: This includes M&A, new product development, and competitive landscape of glass fiber in the glass fiber market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions:

- Q.1. What are some of the most promising, high-growth areas in the global glass fiber market by application (marine, transportation, pipe and tank, aerospace, construction, electrical and electronics, consumer goods, wind energy, and others), product type (single end roving, multi end roving, woven roving, fabrics, CSM, CFM, DUCS, and CS), manufacturing process (hand lay up, spray up, resin infusion, pultrusion, injection molding, compression molding, prepreg layups, and others), country (the USA, Canada, Mexico, Germany, UK, France, Italy, Spain, China, India, Japan, Taiwan, and Brazil), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2. Which product segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the drivers and challenges in the glass fiber market?
- Q.5. What are the business risks and competitive threats in this glass fiber market?
- Q.6. What are emerging trends in this glass fiber market and the reasons behind them?
- Q.7. What are some changing demands of customers in the market?
- Q.8. What are the new developments in the glass fiber market and which companies are leading these developments?
- Q.9. Who are the major players in this glass fiber market? What strategic initiatives are being implemented by key players for business growth?
- Q.10. What are some of the competitive products in this glass fiber market and how great of a threat do they pose for loss of market share through product substitution?
- Q.11. What M & A activities have transpired in the last 5 years in this glass fiber market and how have they affected the industry?

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