Growth Opportunities in the Global Glass Fiber Market

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Trends, opportunities and forecast in this market to 2022 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 layup, spray up, resin infusion, pultrusion, injection molding, compression molding, prepreg layups, and others)

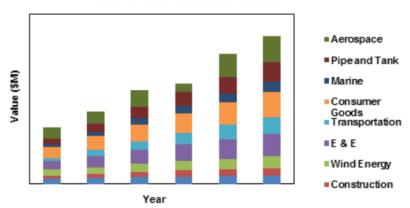
Report Features

The global glass fiber market is attractive 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 2022 and it is forecast to grow at a CAGR of 4.8% from 2017 to 2022. The major driver for market growth is the rise in demand for glass composite-made products, including bathtubs, pipes, tanks, printed circuit boards, wind blades, and automotive parts.

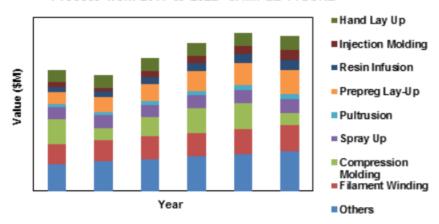
Emerging trends, which have a direct impact on the dynamics of the glass fiber industry, include cost optimization and performance enhancement of glass fibers. Other trends include the increased presence of Chinese companies in Europe and in the Middle Eastern through increasing plant capacity, mergers, and acquisitions.

A total of 139 figures / charts and 101 tables are provided in this 235-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.

Global Glass fiber Market (\$M) Trends by Application from 2011 to 2016- SAMPLE FIGURE



Global Glass fiber Market (\$M) Forecast by Manufacturing Process from 2017 to 2022- SAMPLE FIGURE



Growth Opportunities for the Global Glass fiber Market by Region- SAMPLE FIGURE



The study includes glass fiber market size and forecast for the global glass fiber market through 2022 by product type, application, and region, as follows:

Glass Fiber Market by Application Type (Value (\$M) and Volume (M lbs) shipment analysis for 2011- 2022):

- Marine
- Transportation
- Pipe and Tank
- Aerospace
- Construction
- Electrical and Electronics
- Consumer Goods
- Wind Energy
- Others

Glass Fiber Market by Manufacturing Process (Value (\$M) and Volume (M lbs) shipment analysis for 2011 - 2022):

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

Glass Fiber Market by Product Type (Value (\$M) and Volume (M lbs) shipment analysis for 2016):

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

Glass Fiber Market by Region (Value (\$M) and Volume (M lbs) shipment analysis for 2011- 2022):

- North America
- Europe
- Asia Pacific
- . The Rest of the World

Glass Fiber Market by Country (Value (\$M) and Volume (M lbs) shipment analysis for 2011- 2022):

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

Glass fiber companies profiled in this market include Owens Corning, Jushi, Chongqing Polycomp International Corporation (CPIC), PPG Fiber Glass, and Taishan Fiberglass Inc. are among the major suppliers of the glass fiber market.

On the basis of its comprehensive research, Lucintel forecasts that the segments of wind energy and construction are expected to show average growth during the forecast period from 2017 to 2022.

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 "Growth Opportunities in the Global Glass Fiber Market 2017 2022: Trends, Forecast, and Opportunity Analysis" include:

- Market size estimates: Global glass fiber market size estimation in terms of value (\$M) and volume (M lbs.) shipment.
- Trend and forecast analysis: Market trend (2011-2016) and forecast (2017-2022) by segments and region.
- Segmentation analysis: Global glass fiber market size by various applications such as material, flow structure, vehicle, end user in terms of value and volume shipment.
- Regional analysis: Global glass fiber market breakdown by key regions such as North America, Europe, and Asia & Rest of World.
- Growth opportunities: Analysis on growth opportunities in different application, manufacturing process, product, country of global glass fiber market.
- Strategic analysis: This includes M&A, new product development, and competitive landscape of automotive radiator in the global 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 glass fiber market?
- Q.6. What are emerging trends in glass fiber market and the reasons behind them?
- Q.7. What are some changing demands of customers in the glass fiber 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 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 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 by the glass fiber suppliers have transpired in the last 5 years in glass fiber market and how have they affected the industry?