

Growth Opportunities in the European Glass Fiber Market

https://marketpublishers.com/r/G679F52AAB0EN.html

Date: October 2018

Pages: 158

Price: US\$ 4,850.00 (Single User License)

ID: G679F52AAB0EN

Abstracts

The future of the European glass fiber market is promising with opportunities in the transportation, construction, electrical and electronics, pipe and tank, wind energy, and consumer goods industries. The European glass fiber market is expected to reach an estimated \$2.1 billion by 2023 with a CAGR of 2.8% from 2018 to 2023. The major growth driver for this market is rise in demand for products made of glass composites; these include pipes, tanks, wind blades, bathtubs, and automotive parts.

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

A total of 64 figures/charts and 46 tables are provided in this 158 -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 European glass fiber market report, download the report brochure.

European glass fiber market by end use industry

European glass fiber market

European glass fiber manufacturers

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

European Glass Fiber Market by Application Type (million pounds and \$ million



shipment analysis from 2012 to 2023):

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

European Glass Fiber Market by Manufacturing Process (million pounds and \$ million shipment analysis in 2017):

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

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

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

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

Germany France Italy Spain UK Others

Some of the European glass fiber companies profiled in this report include Owens Corning, Johns Manville, 3B glass fiber, Nippon Electric Glass and Lanxess and others.

On the basis of its comprehensive research, Lucintel forecasts that E (ECR) glass is expected to be the largest product type of glass fiber by value and volume over the forecast period.

Within the European glass fiber market, transportation is expected to remain the largest and witness the highest growth market by value and volume consumption. Government regulations, such as 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.

In terms of supply, the European glass fiber capacity was ~1.9 billion pound in 2017. Lucintel predicts that the glass fiber plant capacity utilization will go down in 2018 as glass fiber suppliers increase production capacity. For example, in 2018, Owens Corning plans to build additional capacity in France, and ?i?ecam Group is installing a new plant in Turkey.

Some of the features of "Growth Opportunities in the European Glass Fiber Market" include:



Market size estimates: European 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: European glass fiber market size by various applications such as application, manufacturing process, product, and country in terms of value and volume shipment. Regional analysis: European 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 European glass fiber market. Strategic analysis: This includes M&A, new product development, and competitive landscape of glass fiber in the European 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 European 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 (Germany, France, Italy, Spain, UK, Others)?
- 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 European glass fiber market?
- Q.5. What are the business risks and competitive threats in this European glass fiber market?
- Q.6. What are emerging trends in this European glass fiber market and the reasons behind them?
- Q.7. What are some changing demands of customers in the European glass fiber market?
- Q.8. What are the new developments in the European glass fiber market and which companies are leading these developments?
- Q.9. Who are the major players in this European 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 European 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 European glass fiber market and how have they affected the industry?



Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges
- 2.4: Value Chain Analysis

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2012 TO 2023

- 3.1: Macroeconomic Trends and Forecast
- 3.2: European Glass Fiber Market Trends and Forecast
- 3.3: European Glass Fiber Market by End Use Industry
 - 3.3.1: Marine
 - 3.3.2: Transportation
 - 3.3.3: Pipe and Tank
 - 3.3.4: Aerospace
 - 3.3.5: Construction
 - 3.3.6: Electrical and Electronics
 - 3.3.7: Consumer Goods
 - 3.3.8: Wind Energy
 - 3.3.9: Others
- 3.4: European Glass Fiber Market by Form Type
- 3.5: European Glass Fiber Market by Product Type
- 3.6: European Glass Fiber Market by Manufacturing Process

4. COMPETITOR ANALYSIS

- 4.1: Product Portfolio Analysis
- 4.2: Market Share Analysis
- 4.3: Operational Integration
- 4.4: Porter's Five Forces Analysis

5. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

5.1: Growth Opportunity Analysis



- 5.1.1: Growth Opportunities for the European Glass fiber Market by End Use Industry
- 5.1.2: Growth Opportunities for the European Glass fiber Market by Form type
- 5.2: Emerging Trends in the European Glass fiber Market
- 5.3: Strategic Analysis
 - 5.3.1: New Product Development
 - 5.3.2: Capacity Expansion of European Glass Fiber Market
 - 5.3.3: Mergers, Acquisitions and Joint Ventures in the European Glass Fiber Market
 - 5.3.4: Certification and Licensing

6. COMPANY PROFILES OF LEADING PLAYERS

- 6.1: Owens Corning
- 6.2: Jushi Group Co., Ltd.
- 6.3: 3B the Fiber Glass Company (Goa Glass fiber)
- 6.4: Nippon Electric Glass Co., Ltd.
- 6.5: LANXESS
- 6.6: Johns Manville Corporation



List Of Figures

LIST OF FIGURES

CHAPTER 2. MARKET BACKGROUND AND CLASSIFICATIONS

Figure	2.1:	Glass	Fiber
---------------	------	-------	-------

Figure 2.2: Single End Roving

Figure 2.3: Multi-End Roving

Figure 2.4: Chopped Strand Mat

Figure 2.5: Veil Mat

Figure 2.6: Chopped Strand

Figure 2.7: Fabrics

Figure 2.8: Woven Roving

Figure 2.9: Glass Fiber Manufacturing Process

Figure 2.10: Classification of European Glass Fiber Market by Application, Form Type,

and Product Type

Figure 2.11: Supply Chain of the European Glass Fiber Market

Figure 2.12: Drivers and Challenges for the European Glass Fiber Market

Figure 2.13: Value Chain Analysis of the European Glass Fiber Market

CHAPTER 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2012 TO 2023

Figure 3.2: Trends of the European Population Growth Rate

Figure 3.3: Trends of the European Inflation Rate

Figure 3.4: Trends of the European Unemployment Rate

Figure 3.5: European Per Capita Income Trends

Figure 3.6: Forecast for the European GDP Growth Rate

Figure 3.7: Forecast for the European Population Growth Rate

Figure 3.8: Forecast for the European Inflation Rate

Figure 3.9: Forecast for the European Unemployment Rate

Figure 3.10: Forecast for the European Per Capita Income

Figure 3.11: Trends and Forecast for the European Glass Fiber Market (2012-2023)

Figure 3.12: Trends of the European Glass Fiber Market (\$M) by End Use Industry (2012-2017)

Figure 3.13: Forecast for the European Glass Fiber Market (\$M) by End Use Industry (2018-2023)

Figure 3.14: Trends of the European Glass Fiber Market (kt) by End Use Industry



- (2012-2017)
- Figure 3.15: Forecast for the European Glass Fiber Market (kt) by End Use Industry (2018-2023)
- Figure 3.16: Trends and Forecast for Marine in the European Glass Fiber Market (2012-2023)
- Figure 3.17: Trends and Forecast for Transportation in the European Glass Fiber Market (2012-2023)
- Figure 3.18: Trends and Forecast for Pipe and Tank in the European Glass Fiber Market (2012-2023)
- Figure 3.19: Trends and Forecast for Aerospace in the European Glass Fiber Market (2012-2023)
- Figure 3.20: Trends and Forecast for Construction in the European Glass Fiber Market (2012-2023)
- Figure 3.21: Trends and Forecast for Electrical and Electronics in the European Glass Fiber Market (2012-2023)
- Figure 3.22: Trends and Forecast for Consumer Goods in the European Glass Fiber Market (2012-2023)
- Figure 3.23: Trends and Forecast for Wind Energy in the European Glass Fiber Market (2012-2023)
- Figure 3.24: Trends and Forecast for Others in the European Glass Fiber Market (2012-2023)
- Figure 3.25: Trends of the European Glass Fiber Market (\$M) by Form Type (2012-2017)
- Figure 3.26: Forecast for the European Glass Fiber Market (\$M) by Form Type (2018-2023)
- Figure 3.27: Trends of the European Glass Fiber Market (kt) by Form Type (2012-2017)
- Figure 3.28: Forecast for the European Glass Fiber Market (kt) by Form Type (2018-2023)
- Figure 3.29: Trends of the European Glass Fiber Market (\$M) by Product Type (2012 to 2017)
- Figure 3.30: Forecast for the European Glass Fiber Market (\$M) by Manufacturing Process (2018 -2023)
- Figure 3.31: Trends of the European Glass Fiber Market (kt) by Product Type (2012-2017)
- Figure 3.32: Forecast for the European Glass Fiber Market (kt) by Product Type (2018-2023)
- Figure 3.33: European Glass Fiber Market (\$M) by Manufacturing Process in 2017
- Figure 3.34: European Glass Fiber Market (kt) by Manufacturing Process in 2017
- Figure 3.35: European Glass Fiber Market (\$M) by Manufacturing Process in 2017



Figure 3.36: European Glass Fiber Market (kt) by Manufacturing Process in 2017

CHAPTER 4. COMPETITOR ANALYSIS

- Figure 4.1: Market Share Analysis of the European Glass Fiber Market in 2017
- Figure 4.2: Market Share Analysis of the European Glass Fiber Market in 2017
- Figure 4.3: Porter's Five Forces Analysis of the European Glass fiber Market

CHAPTER 5. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- Figure 5.1: Growth Opportunities for the European Glass Fiber Market by End Use Industry
- Figure 5.2: Growth Opportunities for the European Glass Fiber Market by Form Type
- Figure 5.3: Innovations in E and E-CR Glass Fiber Focused on High Tensile Strength
- Figure 5.4: Innovations in S and H Glass Fiber
- Figure 5.5: Strategic Initiatives by Major Competitors in European Glass Fiber Market
- Figure 5.6: Capacity Expansions of Major Glass Fiber Manufacturers for European Market

CHAPTER 6. COMPANY PROFILES OF LEADING PLAYERS

- Figure 6.1: Major Plant Locations of Owens Corning
- Figure 6.2: Major Plant Locations of Jushi Group Co., Ltd.
- Figure 6.3: Major Plant Locations of 3B Fiber Glass
- Figure 6.4: Major Plant Locations of Nippon Electric Glass Co., Ltd.
- Figure 6.5: Major Plant Location of LANXESS
- Figure 6.6: Major Plant Locations of Johns Manville Corporation



List Of Tables

LIST OF TABLES

CHAPTER 1. EXECUTIVE SUMMARY

Table 1.1: European Glass Fiber Market Parameters and Attributes

CHAPTER 2. MARKET BACKGROUND AND CLASSIFICATIONS

- Table 2.1: Composition of Various Glass Fiber Types by Weight %
- Table 2.2: Mechnical Properties of Different types of Glass Fiber

CHAPTER 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2012 TO 2023

- Table 3.1: Market Trends of the European Glass Fiber Market (2012-2017)
- Table 3.2: Market Forecast for the European Glass Fiber Market (2018-2023)
- Table 3.3: Market Size and CAGR of Various End Use Industries of the European Glass Fiber Market by Value (2012-2017)
- Table 3.4: Market Size and CAGR of Various End Use Industries of the European Glass Fiber Market by Value (2018-2023)
- Table 3.5: Market Size and CAGR of Various End Use Industries of the European Glass Fiber Market by Volume (2012-2017)
- Table 3.6: Market Size and CAGR of Various End Use Industries of the European Glass Fiber Market by Volume (2018-2023)
- Table 3.7: Market Trends of the Marine in the European Glass Fiber Market (2012-2017)
- Table 3.8: Market Forecast for the Marine in the European Glass Fiber Market (2018-2023)
- Table 3.9: Applications of Glass Fiber Composites in Automotive
- Table 3.10: Market Trends of Transportation in the European Glass Fiber Market (2012-2017)
- Table 3.11: Market Forecast for Transportation in the European Glass Fiber Market (2018-2023)
- Table 3.12: Market Trends of Pipe and Tank in the European Glass Fiber Market (2012-2017)
- Table 3.13: Market Forecast for Pipe and Tank in the European Glass Fiber Market (2018-2023)
- Table 3.14: Market Trends of Aerospace in the European Glass Fiber Market



(2012-2017)

Table 3.15: Market Forecast for Aerospace in the European Glass Fiber Market (2018-2023)

Table 3.16: Market Trends of Construction in the European Glass Fiber Market (2012-2017)

Table 3.17: Market Forecast for Construction in the European Glass Fiber Market (2018-2023)

Table 3.18: Market Trends of the Electrical and Electronics in the European Glass Fiber Market (2012-2017)

Table 3.19: Market Forecast for Electrical and Electronics in the European Glass Fiber Market (2018-2023)

Table 3.20: Market Trends of Consumer Goods in the European Glass Fiber Market (2012-2017)

Table 3.21: Market Forecast for Consumer Goods in the European Glass Fiber Market (2018-2023)

Table 3.22: Market Trends of Wind Energy in the European Glass Fiber Market (2012-2017)

Table 3.23: Market Forecast for Wind Energy in the European Glass Fiber Market (2018-2023)

Table 3.24: Market Trends of the Others in the European Glass Fiber Market (2012-2017)

Table 3.25: Market Forecast for Others in the European Glass Fiber Market (2018-2023)

Table 3.26: Market Size and CAGR of Various Form Types in the European Glass Fiber Market by Value (2012-2017)

Table 3.27: Market Size and CAGR of Various Form Types in the European Glass Fiber Market by Value (2018-2023)

Table 3.28: Market Size and of Various Form Types of the European Glass Fiber Market by Volume (2012-2017)

Table 3.29: Market Size and CAGR of Various Form Types of the European Glass Fiber Market by Volume (2018-2023)

Table 3.30: Market Size and CAGR of Various Product Types of the European Glass Fiber Market by Value (2012-2017)

Table 3.31: Market Size and CAGR of Various Product Types of the European Glass Fiber Market by Value (2018-2023)

Table 3.32: Market Size and CAGR of Various Product Types of the European Glass Fiber Market by Volume (2012-2017)

Table 3.33: Market Size and CAGR of Various Product Types of the European Glass Fiber Market by Volume (2018-2023)



CHAPTER 4. COMPETITOR ANALYSIS

- Table 4.1: Product Mapping of Glass Fiber Suppliers Based on End Use Industry Served
- Table 4.2: Product Mapping of Glass fiber Suppliers Based on Form Type
- Table 4.3: Product Mapping of Glass fiber Suppliers Based on Product Type
- Table 4.4: Rankings of Suppliers Based on Revenue of European Glass Fiber Market
- Table 4.5: Operational Integration of the European Glass fiber Suppliers

CHAPTER 5. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- Table 5.1: Recent Glass Fiber Innovations Focused on High Tensile Strength by Different Companies
- Table 5.2: Recent Glass Fiber Innovations Focused on High Tensile Modulus by Different Companies
- Table 5.3: Recent High Modulus Glass Fiber Innovations
- Table 5.4: New Product Launches by Major Glass fiber Producers (2012-2017)
- Table 5.5: Certifications and Licenses Acquired by Major Competitors in the European Glass Fiber Market



I would like to order

Product name: Growth Opportunities in the European Glass Fiber Market

Product link: https://marketpublishers.com/r/G679F52AAB0EN.html

Price: US\$ 4,850.00 (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/G679F52AAB0EN.html