

Global E-Glass CFM Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GB8F7571B0DBEN.html>

Date: December 2024

Pages: 151

Price: US\$ 2,800.00 (Single User License)

ID: GB8F7571B0DBEN

Abstracts

Report Overview

E-Glass Continuous Filament Mat (CFM) is a specialized material widely used in industries such as construction, automotive, aerospace, and marine for its high strength, durability, and corrosion resistance properties. E-Glass CFM is a non-woven fabric made of continuous glass filaments bonded together with a resin binder, providing excellent reinforcement in composite materials.

The current market size for E-Glass CFM in 2023 stands at approximately USD 280 million. The market is projected to grow at a Compound Annual Growth Rate (CAGR) of 5.78% from 2024 to 2032, reaching a value of USD 420 million by the end of the forecast period. This growth can be attributed to the increasing demand for lightweight and high-strength materials in various end-use industries.

Key growth drivers for the E-Glass CFM market include the growing adoption of composite materials in the automotive and aerospace sectors to reduce vehicle weight and improve fuel efficiency. Additionally, the construction industry's emphasis on sustainable and durable materials is fueling the demand for E-Glass CFM in infrastructure projects worldwide. Moreover, the expanding wind energy sector is driving the need for E-Glass CFM in manufacturing wind turbine blades.

Analyzing market trends, there is a noticeable shift towards the development of eco-friendly E-Glass CFM products to meet sustainability goals. Manufacturers are investing in research and development to enhance product performance while minimizing environmental impact. Another trend is the increasing use of automation and advanced manufacturing techniques to improve production efficiency and meet the growing

demand for E-Glass CFM.

In terms of regional market distribution, leading markets for E-Glass CFM include North America, Europe, and Asia Pacific. North America dominates the market due to the presence of key manufacturers and high demand from industries like automotive and aerospace. Europe follows closely, driven by stringent regulations promoting the use of lightweight materials. Asia Pacific is experiencing rapid growth attributed to the expanding construction and automotive sectors in countries like China and India.

Challenges facing the E-Glass CFM market include fluctuating raw material prices, intensifying competition from alternative materials, and regulatory hurdles related to emissions and waste management. Overcoming these challenges will require industry players to focus on innovation, cost optimization, and sustainable practices to maintain a competitive edge in the market.

In conclusion, the E-Glass CFM market is poised for steady growth driven by increasing demand from key industries and a shift towards sustainable manufacturing practices. To capitalize on market opportunities, companies should prioritize research and development, strategic partnerships, and market expansion in emerging regions to stay ahead in this competitive landscape.

This report provides a deep insight into the global E-Glass CFM market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global E-Glass CFM Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the E-Glass CFM market in any manner.

Global E-Glass CFM Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

3B-the fibreglass company

Owens Corning

PBM Insulations Pvt. Ltd.

Chang Zhou MAtex Composites Co.

Ltd.

Nanjing EFG Co.

Ltd.

Nanjing Tianming Fiberglass Co.

Ltd.

Sdgeo Material

CYC COMPOSITES

Changzhou JLON Composite Co.

Ltd.

Market Segmentation (by Type)

Below 300g/m²

300g/m²-450g/m²

450g/m²-600g/m²

Above 600g/m²

Market Segmentation (by Application)

Construction Industry

Machinery Manufacturing

Electronics and Electrical

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the E-Glass CFM Market

Overview of the regional outlook of the E-Glass CFM Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business

expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the E-Glass CFM Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of E-Glass CFM

1.2 Key Market Segments

1.2.1 E-Glass CFM Segment by Type

1.2.2 E-Glass CFM Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 E-GLASS CFM MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global E-Glass CFM Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global E-Glass CFM Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

2.4 Macroeconomic Analysis

3 E-GLASS CFM MARKET COMPETITIVE LANDSCAPE

3.1 Global E-Glass CFM Sales by Manufacturers (2019-2024)

3.2 Global E-Glass CFM Revenue Market Share by Manufacturers (2019-2024)

3.3 E-Glass CFM Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global E-Glass CFM Average Price by Manufacturers (2019-2024)

3.5 Manufacturers E-Glass CFM Sales Sites, Area Served, Product Type

3.6 E-Glass CFM Market Competitive Situation and Trends

3.6.1 E-Glass CFM Market Concentration Rate

3.6.2 Global 5 and 10 Largest E-Glass CFM Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 E-GLASS CFM INDUSTRY CHAIN ANALYSIS

4.1 E-Glass CFM Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF E-GLASS CFM MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 E-GLASS CFM MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global E-Glass CFM Sales Market Share by Type (2019-2024)

6.3 Global E-Glass CFM Market Size Market Share by Type (2019-2024)

6.4 Global E-Glass CFM Price by Type (2019-2024)

7 E-GLASS CFM MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global E-Glass CFM Market Sales by Application (2019-2024)

7.3 Global E-Glass CFM Market Size (M USD) by Application (2019-2024)

7.4 Global E-Glass CFM Sales Growth Rate by Application (2019-2024)

8 E-GLASS CFM MARKET SALES BY REGION

8.1 Global E-Glass CFM Sales by Region

8.1.1 Global E-Glass CFM Sales by Region

8.1.2 Global E-Glass CFM Sales Market Share by Region

8.2 Global E-Glass CFM Market Size by Region

8.2.1 Global E-Glass CFM Market Size by Region

8.2.2 Global E-Glass CFM Market Size Market Share by Region

8.3 North America

8.3.1 North America E-Glass CFM Sales by Country

8.3.2 North America E-Glass CFM Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe E-Glass CFM Sales by Country

8.4.2 Europe E-Glass CFM Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Russia Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific E-Glass CFM Sales by Region

8.5.2 China

8.5.3 Japan

8.5.4 South Korea

8.5.5 India

8.5.6 Southeast Asia

8.6 Asia Pacific

8.6.1 Asia Pacific E-Glass CFM Market Size by Region

8.6.2 Asia Pacific E-Glass CFM Market Size by Region

8.6.3 China

8.6.4 Japan

8.6.5 South Korea

8.6.6 India

8.6.7 Southeast Asia

8.7 South America

8.7.1 South America E-Glass CFM Sales by Country

8.7.2 South America E-Glass CFM Market Size by Country

8.7.3 Brazil

8.7.4 Argentina

8.7.5 Columbia

8.8 Middle East and Africa

8.8.1 Middle East and Africa E-Glass CFM Sales by Region

8.8.2 Middle East and Africa E-Glass CFM Market Size by Region

8.8.3 Saudi Arabia

- 8.8.4 UAE
- 8.8.5 Egypt
- 8.8.6 Nigeria
- 8.8.7 South Africa

9 E-GLASS CFM MARKET PRODUCTION BY REGION

- 9.1 Global Production of E-Glass CFM by Region (2019-2024)
- 9.2 Global E-Glass CFM Revenue Market Share by Region (2019-2024)
- 9.3 Global E-Glass CFM Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America E-Glass CFM Production
 - 9.4.1 North America E-Glass CFM Production Growth Rate (2019-2024)
 - 9.4.2 North America E-Glass CFM Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe E-Glass CFM Production
 - 9.5.1 Europe E-Glass CFM Production Growth Rate (2019-2024)
 - 9.5.2 Europe E-Glass CFM Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan E-Glass CFM Production (2019-2024)
 - 9.6.1 Japan E-Glass CFM Production Growth Rate (2019-2024)
 - 9.6.2 Japan E-Glass CFM Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China E-Glass CFM Production (2019-2024)
 - 9.7.1 China E-Glass CFM Production Growth Rate (2019-2024)
 - 9.7.2 China E-Glass CFM Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

- 10.1 3B-the fibreglass company
 - 10.1.1 3B-the fibreglass company E-Glass CFM Basic Information
 - 10.1.2 3B-the fibreglass company E-Glass CFM Product Overview
 - 10.1.3 3B-the fibreglass company E-Glass CFM Product Market Performance
 - 10.1.4 3B-the fibreglass company Business Overview
 - 10.1.5 3B-the fibreglass company E-Glass CFM SWOT Analysis
 - 10.1.6 3B-the fibreglass company Recent Developments
- 10.2 Owens Corning
 - 10.2.1 Owens Corning E-Glass CFM Basic Information
 - 10.2.2 Owens Corning E-Glass CFM Product Overview
 - 10.2.3 Owens Corning E-Glass CFM Product Market Performance
 - 10.2.4 Owens Corning Business Overview
 - 10.2.5 Owens Corning E-Glass CFM SWOT Analysis

- 10.2.6 Owens Corning Recent Developments
- 10.3 PBM Insulations Pvt. Ltd.
 - 10.3.1 PBM Insulations Pvt. Ltd. E-Glass CFM Basic Information
 - 10.3.2 PBM Insulations Pvt. Ltd. E-Glass CFM Product Overview
 - 10.3.3 PBM Insulations Pvt. Ltd. E-Glass CFM Product Market Performance
 - 10.3.4 PBM Insulations Pvt. Ltd. E-Glass CFM SWOT Analysis
 - 10.3.5 PBM Insulations Pvt. Ltd. Business Overview
 - 10.3.6 PBM Insulations Pvt. Ltd. Recent Developments
- 10.4 Chang Zhou MATex Composites Co.
 - 10.4.1 Chang Zhou MATex Composites Co. E-Glass CFM Basic Information
 - 10.4.2 Chang Zhou MATex Composites Co. E-Glass CFM Product Overview
 - 10.4.3 Chang Zhou MATex Composites Co. E-Glass CFM Product Market Performance
 - 10.4.4 Chang Zhou MATex Composites Co. Business Overview
 - 10.4.5 Chang Zhou MATex Composites Co. Recent Developments
- 10.5 Ltd.
 - 10.5.1 Ltd. E-Glass CFM Basic Information
 - 10.5.2 Ltd. E-Glass CFM Product Overview
 - 10.5.3 Ltd. E-Glass CFM Product Market Performance
 - 10.5.4 Ltd. Business Overview
 - 10.5.5 Ltd. Recent Developments
- 10.6 Nanjing EFG Co.
 - 10.6.1 Nanjing EFG Co. E-Glass CFM Basic Information
 - 10.6.2 Nanjing EFG Co. E-Glass CFM Product Overview
 - 10.6.3 Nanjing EFG Co. E-Glass CFM Product Market Performance
 - 10.6.4 Nanjing EFG Co. Business Overview
 - 10.6.5 Nanjing EFG Co. Recent Developments
- 10.7 Ltd.
 - 10.7.1 Ltd. E-Glass CFM Basic Information
 - 10.7.2 Ltd. E-Glass CFM Product Overview
 - 10.7.3 Ltd. E-Glass CFM Product Market Performance
 - 10.7.4 Ltd. Business Overview
 - 10.7.5 Ltd. Recent Developments
- 10.8 Nanjing Tianming Fiberglass Co.
 - 10.8.1 Nanjing Tianming Fiberglass Co. E-Glass CFM Basic Information
 - 10.8.2 Nanjing Tianming Fiberglass Co. E-Glass CFM Product Overview
 - 10.8.3 Nanjing Tianming Fiberglass Co. E-Glass CFM Product Market Performance
 - 10.8.4 Nanjing Tianming Fiberglass Co. Business Overview
 - 10.8.5 Nanjing Tianming Fiberglass Co. Recent Developments
- 10.9 Ltd.

- 10.9.1 Ltd. E-Glass CFM Basic Information
- 10.9.2 Ltd. E-Glass CFM Product Overview
- 10.9.3 Ltd. E-Glass CFM Product Market Performance
- 10.9.4 Ltd. Business Overview
- 10.9.5 Ltd. Recent Developments
- 10.10 Sdgeo Material
 - 10.10.1 Sdgeo Material E-Glass CFM Basic Information
 - 10.10.2 Sdgeo Material E-Glass CFM Product Overview
 - 10.10.3 Sdgeo Material E-Glass CFM Product Market Performance
 - 10.10.4 Sdgeo Material Business Overview
 - 10.10.5 Sdgeo Material Recent Developments
- 10.11 CYC COMPOSITES
 - 10.11.1 CYC COMPOSITES E-Glass CFM Basic Information
 - 10.11.2 CYC COMPOSITES E-Glass CFM Product Overview
 - 10.11.3 CYC COMPOSITES E-Glass CFM Product Market Performance
 - 10.11.4 CYC COMPOSITES Business Overview
 - 10.11.5 CYC COMPOSITES Recent Developments
- 10.12 Changzhou JLON Composite Co.
 - 10.12.1 Changzhou JLON Composite Co. E-Glass CFM Basic Information
 - 10.12.2 Changzhou JLON Composite Co. E-Glass CFM Product Overview
 - 10.12.3 Changzhou JLON Composite Co. E-Glass CFM Product Market Performance
 - 10.12.4 Changzhou JLON Composite Co. Business Overview
 - 10.12.5 Changzhou JLON Composite Co. Recent Developments
- 10.13 Ltd.
 - 10.13.1 Ltd. E-Glass CFM Basic Information
 - 10.13.2 Ltd. E-Glass CFM Product Overview
 - 10.13.3 Ltd. E-Glass CFM Product Market Performance
 - 10.13.4 Ltd. Business Overview
 - 10.13.5 Ltd. Recent Developments

11 E-GLASS CFM MARKET FORECAST BY REGION

- 11.1 Global E-Glass CFM Market Size Forecast
- 11.2 Global E-Glass CFM Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe E-Glass CFM Market Size Forecast by Country
 - 11.2.3 Asia Pacific E-Glass CFM Market Size Forecast by Region
 - 11.2.4 South America E-Glass CFM Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of E-Glass CFM by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

12.1 Global E-Glass CFM Market Forecast by Type (2025-2032)

12.1.1 Global Forecasted Sales of E-Glass CFM by Type (2025-2032)

12.1.2 Global E-Glass CFM Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of E-Glass CFM by Type (2025-2032)

12.2 Global E-Glass CFM Market Forecast by Application (2025-2032)

12.2.1 Global E-Glass CFM Sales (K MT) Forecast by Application

12.2.2 Global E-Glass CFM Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

I would like to order

Product name: Global E-Glass CFM Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GB8F7571B0DBEN.html>

Price: US\$ 2,800.00 (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/GB8F7571B0DBEN.html>