

# Global E Glass Fiber Yarn Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/GFE451EF06CFEN.html>

Date: April 2024

Pages: 129

Price: US\$ 3,950.00 (Single User License)

ID: GFE451EF06CFEN

## Abstracts

Glass fibers are the materials consisting of extremely fine glass fibers, used in making various products, such as yarns, fabrics, insulators, and structural objects or parts. It is also called spun glass. Glass fiber yarn is a long continuous length of interlocked glass fiber.

E-glass ('E' because of initial electrical application), is alkali free, and was the first glass formulation used for continuous filament formation. It now makes up most of the fiberglass production in the world, and also is the single largest consumer of boron minerals globally. It is susceptible to chloride ion attack and is a poor choice for marine applications.

According to APO Research, The global E Glass Fiber Yarn market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global E Glass Fiber Yarn key players include Owens Corning, Jushi Group, Taishan Fiberglass (Sinoma), CPIC, etc. Global top four manufacturers hold a share nearly 60%.

China is the largest market, with a share over 50%, followed by Europe, and North America, both have a share about 30 percent.

In terms of product, Fiber Roving is the largest segment, with a share over 85%. And in terms of application, the largest application is Electro and Electronics, followed by Sport and Leisure, Transport, Construction, etc.

In terms of production side, this report researches the E Glass Fiber Yarn production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of E Glass Fiber Yarn by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for E Glass Fiber Yarn, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of E Glass Fiber Yarn, also provides the consumption of main regions and countries. Of the upcoming market potential for E Glass Fiber Yarn, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the E Glass Fiber Yarn sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global E Glass Fiber Yarn market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for E Glass Fiber Yarn sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Owens Corning, Jushi Group, PPG Industries, CPIC, Taishan Fiberglass (Sinoma), Advanced Glassfiber Yarns, Binani-3B, Johns Mansville and Nippon Electric Glass, etc.

E Glass Fiber Yarn segment by Company

Owens Corning

Jushi Group

PPG Industries

CPIC

Taishan Fiberglass (Sinoma)

Advanced Glassfiber Yarns

Binani-3B

Johns Mansville

Nippon Electric Glass

Nittobo

Saint-Gobain Vetrotex

Taiwan Glass Group

Valmiera Glass Group

Sichuan Weibo New Material Group

## E Glass Fiber Yarn segment by Type

Fiber Yarn

Fiber Roving

## E Glass Fiber Yarn segment by Application

Electro and Electronics

Transport

Construction

Sport and Leisure

Others

### E Glass Fiber Yarn segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity

and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global E Glass Fiber Yarn market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of E Glass Fiber Yarn and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of E Glass Fiber Yarn.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Provides an overview of the E Glass Fiber Yarn market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global E Glass Fiber Yarn industry.

Chapter 3: Detailed analysis of E Glass Fiber Yarn market competition landscape. Including E Glass Fiber Yarn manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by 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 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of E Glass Fiber Yarn by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of E Glass Fiber Yarn in regional level and country level. It 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 production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global E Glass Fiber Yarn Production Value Estimates and Forecasts (2019-2030)
  - 1.2.2 Global E Glass Fiber Yarn Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global E Glass Fiber Yarn Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global E Glass Fiber Yarn Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 GLOBAL E GLASS FIBER YARN MARKET DYNAMICS**

- 2.1 E Glass Fiber Yarn Industry Trends
- 2.2 E Glass Fiber Yarn Industry Drivers
- 2.3 E Glass Fiber Yarn Industry Opportunities and Challenges
- 2.4 E Glass Fiber Yarn Industry Restraints

### **3 E GLASS FIBER YARN MARKET BY MANUFACTURERS**

- 3.1 Global E Glass Fiber Yarn Production Value by Manufacturers (2019-2024)
- 3.2 Global E Glass Fiber Yarn Production by Manufacturers (2019-2024)
- 3.3 Global E Glass Fiber Yarn Average Price by Manufacturers (2019-2024)
- 3.4 Global E Glass Fiber Yarn Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global E Glass Fiber Yarn Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global E Glass Fiber Yarn Manufacturers, Product Type & Application
- 3.7 Global E Glass Fiber Yarn Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global E Glass Fiber Yarn Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 E Glass Fiber Yarn Players Market Share by Production Value in 2023
  - 3.8.3 2023 E Glass Fiber Yarn Tier 1, Tier 2, and Tier

### **4 E GLASS FIBER YARN MARKET BY TYPE**



#### 4.1 E Glass Fiber Yarn Type Introduction

4.1.1 Fiber Yarn

4.1.2 Fiber Roving

#### 4.2 Global E Glass Fiber Yarn Production by Type

4.2.1 Global E Glass Fiber Yarn Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global E Glass Fiber Yarn Production by Type (2019-2030)

4.2.3 Global E Glass Fiber Yarn Production Market Share by Type (2019-2030)

#### 4.3 Global E Glass Fiber Yarn Production Value by Type

4.3.1 Global E Glass Fiber Yarn Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global E Glass Fiber Yarn Production Value by Type (2019-2030)

4.3.3 Global E Glass Fiber Yarn Production Value Market Share by Type (2019-2030)

### **5 E GLASS FIBER YARN MARKET BY APPLICATION**

#### 5.1 E Glass Fiber Yarn Application Introduction

5.1.1 Electro and Electronics

5.1.2 Transport

5.1.3 Construction

5.1.4 Sport and Leisure

5.1.5 Others

#### 5.2 Global E Glass Fiber Yarn Production by Application

5.2.1 Global E Glass Fiber Yarn Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global E Glass Fiber Yarn Production by Application (2019-2030)

5.2.3 Global E Glass Fiber Yarn Production Market Share by Application (2019-2030)

#### 5.3 Global E Glass Fiber Yarn Production Value by Application

5.3.1 Global E Glass Fiber Yarn Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global E Glass Fiber Yarn Production Value by Application (2019-2030)

5.3.3 Global E Glass Fiber Yarn Production Value Market Share by Application (2019-2030)

### **6 COMPANY PROFILES**

#### 6.1 Owens Corning

6.1.1 Owens Corning Company Information

6.1.2 Owens Corning Business Overview

6.1.3 Owens Corning E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)

6.1.4 Owens Corning E Glass Fiber Yarn Product Portfolio

- 6.1.5 Owens Corning Recent Developments
- 6.2 Jushi Group
  - 6.2.1 Jushi Group Company Information
  - 6.2.2 Jushi Group Business Overview
  - 6.2.3 Jushi Group E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.2.4 Jushi Group E Glass Fiber Yarn Product Portfolio
  - 6.2.5 Jushi Group Recent Developments
- 6.3 PPG Industries
  - 6.3.1 PPG Industries Company Information
  - 6.3.2 PPG Industries Business Overview
  - 6.3.3 PPG Industries E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.3.4 PPG Industries E Glass Fiber Yarn Product Portfolio
  - 6.3.5 PPG Industries Recent Developments
- 6.4 CPIC
  - 6.4.1 CPIC Company Information
  - 6.4.2 CPIC Business Overview
  - 6.4.3 CPIC E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.4.4 CPIC E Glass Fiber Yarn Product Portfolio
  - 6.4.5 CPIC Recent Developments
- 6.5 Taishan Fiberglass (Sinoma)
  - 6.5.1 Taishan Fiberglass (Sinoma) Company Information
  - 6.5.2 Taishan Fiberglass (Sinoma) Business Overview
  - 6.5.3 Taishan Fiberglass (Sinoma) E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.5.4 Taishan Fiberglass (Sinoma) E Glass Fiber Yarn Product Portfolio
  - 6.5.5 Taishan Fiberglass (Sinoma) Recent Developments
- 6.6 Advanced Glassfiber Yarns
  - 6.6.1 Advanced Glassfiber Yarns Company Information
  - 6.6.2 Advanced Glassfiber Yarns Business Overview
  - 6.6.3 Advanced Glassfiber Yarns E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.6.4 Advanced Glassfiber Yarns E Glass Fiber Yarn Product Portfolio
  - 6.6.5 Advanced Glassfiber Yarns Recent Developments
- 6.7 Binani-3B
  - 6.7.1 Binani-3B Company Information
  - 6.7.2 Binani-3B Business Overview
  - 6.7.3 Binani-3B E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)

- 6.7.4 Binani-3B E Glass Fiber Yarn Product Portfolio
- 6.7.5 Binani-3B Recent Developments
- 6.8 Johns Mansville
  - 6.8.1 Johns Mansville Company Information
  - 6.8.2 Johns Mansville Business Overview
  - 6.8.3 Johns Mansville E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.8.4 Johns Mansville E Glass Fiber Yarn Product Portfolio
  - 6.8.5 Johns Mansville Recent Developments
- 6.9 Nippon Electric Glass
  - 6.9.1 Nippon Electric Glass Company Information
  - 6.9.2 Nippon Electric Glass Business Overview
  - 6.9.3 Nippon Electric Glass E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.9.4 Nippon Electric Glass E Glass Fiber Yarn Product Portfolio
  - 6.9.5 Nippon Electric Glass Recent Developments
- 6.10 Nittobo
  - 6.10.1 Nittobo Company Information
  - 6.10.2 Nittobo Business Overview
  - 6.10.3 Nittobo E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.10.4 Nittobo E Glass Fiber Yarn Product Portfolio
  - 6.10.5 Nittobo Recent Developments
- 6.11 Saint-Gobain Vetrotex
  - 6.11.1 Saint-Gobain Vetrotex Company Information
  - 6.11.2 Saint-Gobain Vetrotex Business Overview
  - 6.11.3 Saint-Gobain Vetrotex E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.11.4 Saint-Gobain Vetrotex E Glass Fiber Yarn Product Portfolio
  - 6.11.5 Saint-Gobain Vetrotex Recent Developments
- 6.12 Taiwan Glass Group
  - 6.12.1 Taiwan Glass Group Company Information
  - 6.12.2 Taiwan Glass Group Business Overview
  - 6.12.3 Taiwan Glass Group E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)
  - 6.12.4 Taiwan Glass Group E Glass Fiber Yarn Product Portfolio
  - 6.12.5 Taiwan Glass Group Recent Developments
- 6.13 Valmiera Glass Group
  - 6.13.1 Valmiera Glass Group Company Information
  - 6.13.2 Valmiera Glass Group Business Overview

6.13.3 Valmiera Glass Group E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)

6.13.4 Valmiera Glass Group E Glass Fiber Yarn Product Portfolio

6.13.5 Valmiera Glass Group Recent Developments

6.14 Sichuan Weibo New Material Group

6.14.1 Sichuan Weibo New Material Group Company Information

6.14.2 Sichuan Weibo New Material Group Business Overview

6.14.3 Sichuan Weibo New Material Group E Glass Fiber Yarn Production, Value and Gross Margin (2019-2024)

6.14.4 Sichuan Weibo New Material Group E Glass Fiber Yarn Product Portfolio

6.14.5 Sichuan Weibo New Material Group Recent Developments

## **7 GLOBAL E GLASS FIBER YARN PRODUCTION BY REGION**

7.1 Global E Glass Fiber Yarn Production by Region: 2019 VS 2023 VS 2030

7.2 Global E Glass Fiber Yarn Production by Region (2019-2030)

7.2.1 Global E Glass Fiber Yarn Production by Region: 2019-2024

7.2.2 Global E Glass Fiber Yarn Production by Region (2025-2030)

7.3 Global E Glass Fiber Yarn Production by Region: 2019 VS 2023 VS 2030

7.4 Global E Glass Fiber Yarn Production Value by Region (2019-2030)

7.4.1 Global E Glass Fiber Yarn Production Value by Region: 2019-2024

7.4.2 Global E Glass Fiber Yarn Production Value by Region (2025-2030)

7.5 Global E Glass Fiber Yarn Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America E Glass Fiber Yarn Production Value (2019-2030)

7.6.2 Europe E Glass Fiber Yarn Production Value (2019-2030)

7.6.3 Asia-Pacific E Glass Fiber Yarn Production Value (2019-2030)

7.6.4 Latin America E Glass Fiber Yarn Production Value (2019-2030)

7.6.5 Middle East & Africa E Glass Fiber Yarn Production Value (2019-2030)

## **8 GLOBAL E GLASS FIBER YARN CONSUMPTION BY REGION**

8.1 Global E Glass Fiber Yarn Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global E Glass Fiber Yarn Consumption by Region (2019-2030)

8.2.1 Global E Glass Fiber Yarn Consumption by Region (2019-2024)

8.2.2 Global E Glass Fiber Yarn Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America E Glass Fiber Yarn Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

### 8.3.2 North America E Glass Fiber Yarn Consumption by Country (2019-2030)

#### 8.3.3 U.S.

#### 8.3.4 Canada

### 8.4 Europe

#### 8.4.1 Europe E Glass Fiber Yarn Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

#### 8.4.2 Europe E Glass Fiber Yarn Consumption by Country (2019-2030)

#### 8.4.3 Germany

#### 8.4.4 France

#### 8.4.5 U.K.

#### 8.4.6 Italy

#### 8.4.7 Netherlands

### 8.5 Asia Pacific

#### 8.5.1 Asia Pacific E Glass Fiber Yarn Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

#### 8.5.2 Asia Pacific E Glass Fiber Yarn Consumption by Country (2019-2030)

#### 8.5.3 China

#### 8.5.4 Japan

#### 8.5.5 South Korea

#### 8.5.6 Southeast Asia

#### 8.5.7 India

#### 8.5.8 Australia

### 8.6 LAMEA

#### 8.6.1 LAMEA E Glass Fiber Yarn Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

#### 8.6.2 LAMEA E Glass Fiber Yarn Consumption by Country (2019-2030)

#### 8.6.3 Mexico

#### 8.6.4 Brazil

#### 8.6.5 Turkey

#### 8.6.6 GCC Countries

## 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 9.1 E Glass Fiber Yarn Value Chain Analysis

#### 9.1.1 E Glass Fiber Yarn Key Raw Materials

#### 9.1.2 Raw Materials Key Suppliers

#### 9.1.3 Manufacturing Cost Structure

#### 9.1.4 E Glass Fiber Yarn Production Mode & Process

### 9.2 E Glass Fiber Yarn Sales Channels Analysis

- 9.2.1 Direct Comparison with Distribution Share
- 9.2.2 E Glass Fiber Yarn Distributors
- 9.2.3 E Glass Fiber Yarn Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources
- 11.6 Disclaimer

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