

Fiberglass Market by Type (Roving, Yarns), by Application (Composites, Insulations) & by Region - Trends & Forecast to 2020

<https://marketpublishers.com/r/F4C860573E6EN.html>

Date: August 2015

Pages: 140

Price: US\$ 5,650.00 (Single User License)

ID: F4C860573E6EN

Abstracts

The global fiberglass market is expected to be worth USD 9.27 billion in 2014 and is expected to reach USD 15.57 billion by 2020, growing at the rate of 9.0% CAGR.

Fiberglass is a strong lightweight material that is used for many products. Although it is not as strong and stiff as composites based on carbon fiber, but it is less brittle, and its raw materials are much cheaper. Its bulk strength and weight are also better than many metals, and it can be more readily molded into complex shapes. The glass fibers are made of various types of glass depending upon the fiberglass use. These glasses contain silica or silicate, with varying amounts of oxides of calcium, magnesium, and boron. Applications of fiber glass include aircraft, boats, automobiles, bath tubs and enclosures, swimming pools, hot tubs, septic tanks, water tanks, roofing, pipes, cladding, casts, surfboards, and external door skins

Asia-Pacific is the global leader in the consumption of fiber glass and this dominance is expected to continue till 2020. China is the key market in this region, consuming more than half of the demand for fiber glass followed by Japan, wherein the consumption is growing steadily. An increase in the consumption of fiber glass in composite applications has been observed in Asia-Pacific due to competition from carbon fiber and rockwool. Production facilities of fiber glass are majorly concentrated in Asia-Pacific. The continuous growth and innovation, along with industry consolidations, are projected to ascertain a bright future for this industry.

The fiber glass market is segmented on the basis of types, such as rovings, yarns, and others. The roving segment dominates the global fiberglass market on the basis of type. The growth is driven by its extensive use in automotive, aerospace and wind energy

applications mainly as reinforced composites. Some niche applications of roving include sports equipment and safety gear.

On the basis of applications, composites account for more than two-thirds of the fiberglass market share. Increasing construction and industrial spending in emerging economies, such as China and India is likely to generate more demand of composites. In addition, shift in trend towards use of light weight and strong composite materials in wind energy and automotive will have a positive impact on the market growth

This study aims to forecast the market value for fiber glass from 2015 to 2020. The fiber glass market has been segmented on the basis of types, application and region .The region is further segmented into countries covering China, Japan, Germany, the U.K., France, Italy, Russia, and the U.S. The segmentation by application includes composites, insulation, and others. Further, as a part of qualitative analysis, this research analysis provides a comprehensive review of major market drivers, restraints, opportunities, burning issues, challenges, and key issues in the fiber glass market. This study also includes company profiling and the competitive strategies adopted by different market players, including Jushi group (China), Owens Corning (U.S.), and Saint-Gobain Vetrotex (France).

The following customization options are available for the report:

Company information.

Detailed analysis and profiling of additional market players (Up to 3).

Listing the regulatory issues in import policies of countries if they are adversely affecting the business.

Studying the various raw material sourcing locations and give a comparative analysis of low-cost raw material sourcing locations.

Impact of technology development on the production and usage of fiberglass.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 YEARS CONSIDERED
- 1.4 CURRENCY CONSIDERED FOR FIBER GLASS
- 1.5 PACKAGING & SIZING
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH METHODOLOGY
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 MARKET SIZE
 - 2.2.2 LIST OF SECONDARY SOURCES
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 MARKET SHARE ESTIMATION
 - 2.4.1 KEY DATA FROM SECONDARY SOURCES
 - 2.4.2 KEY DATA FROM PRIMARY SOURCES
 - 2.4.2.1 Key Industry Insights
- 2.5 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE MARKET OPPORTUNITIES IN THE FIBERGLASS MARKET
- 4.2 FIBERGLASS MARKET: REGIONAL SEGMENTS
- 4.3 FIBERGLASS MARKET, BY END USER
- 4.4 FIBERGLASS MARKET: DEVELOPING VS. DEVELOPED NATIONS
- 4.5 FASTEST-GROWING MARKETS, BY TYPE
- 4.6 LIFE CYCLE ANALYSIS, BY REGION

5 MARKET OVERVIEW

Fiberglass Market by Type (Roving, Yarns), by Application (Composites, Insulations) & by Region - Trends & For...

5.1 INTRODUCTION

5.2 EVOLUTION

5.3 MARKET SEGMENTATION

5.3.1 FIBERGLASS MARKET, BY TYPE

5.3.1.1 Roving

5.3.1.2 Yarns

5.3.2 FIBERGLASS MARKET, BY APPLICATION

5.3.2.1 Composites

5.3.2.2 Insulations

5.3.2.3 Others

5.3.3 FIBERGLASS MARKET, BY GEOGRAPHY

5.4 MARKET DYNAMICS

5.4.1 DRIVERS

5.4.1.1 Rise in incomes of middle class population in emerging economies

5.4.1.2 Growth in industrial production and construction

5.4.1.3 Cost-effective production in Asia-Pacific

5.4.2 RESTRAINTS

5.4.2.1 Low margin on sales

5.4.2.2 Competition from carbon fiber and rockwool

5.4.3 OPPORTUNITIES

5.4.3.1 Growth of lightweight GFRP composites

5.4.3.2 Rising demand for wind energy composites

5.4.4 CHALLENGES

5.4.4.1 Improve Recyclability

5.4.4.2 Lack of knowledge about various applications of fiberglass

5.5 WINNING IMPERATIVE

5.5.1 FOCUS ON NEW PRODUCT DEVELOPMENTS

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 PORTER'S FIVE FORCES ANALYSIS

6.2.1 BARGAINING POWER OF SUPPLIERS

6.2.2 THREAT OF NEW ENTRANTS

6.2.3 THREAT OF SUBSTITUTES

6.2.4 BARGAINING POWER OF BUYERS

6.2.5 INTENSITY OF RIVALRY

7 FIBERGLASS MARKET, BY TYPE

7.1 INTRODUCTION

7.2 ROVING

7.3 YARNS

8 FIBERGLASS MARKET, BY APPLICATION

8.1 INTRODUCTION

8.2 MARKET SIZE & PROJECTION

8.3 COMPOSITES

8.4 INSULATIONS

8.5 OTHERS

9 REGIONAL ANALYSIS

9.1 INTRODUCTION

9.2 ASIA-PACIFIC

9.2.1 CHINA

9.2.2 JAPAN

9.3 NORTH AMERICA

9.3.1 U.S.

9.3.2 CANADA

9.4 EUROPE

9.4.1 GERMANY

9.4.2 BELGIUM

9.4.3 ITALY

9.5 REST OF THE WORLD

9.5.1 BAHRAIN

9.5.2 SAUDI ARABIA

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 NEW PRODUCT LAUNCH: THE MOST POPULAR GROWTH STRATEGY

10.3 MAXIMUM DEVELOPMENTS IN ASIA-PACIFIC AND NORTH AMERICA, 2011–2015

10.4 MAXIMUM DEVELOPMENTS RECORDED IN 2013

10.5 MARKET SHARE ON THE BASIS OF PRODUCTION CAPACITY

10.6 COMPETITIVE SITUATION & TRENDS

10.7 NEW PRODUCT LAUNCH

10.8 EXPANSIONS

10.9 MERGERS & ACQUISITIONS

10.10 CONTRACTS & AGREEMENTS

10.11 INVESTMENTS

10.12 JOINT VENTURES

11 COMPANY PROFILES

11.1 INTRODUCTION

11.2 JUSHI GROUP

11.2.1 BUSINESS OVERVIEW

11.2.2 PRODUCT OFFERINGS

11.2.3 RECENT DEVELOPMENTS

11.2.4 SWOT ANALYSIS

11.2.5 MNM VIEW

11.3 OWENS CORNING

11.3.1 BUSINESS OVERVIEW

11.3.2 PRODUCT OFFERINGS

11.3.3 RECENT DEVELOPMENTS

11.3.4 SWOT ANALYSIS

11.3.5 MNM VIEW

11.4 SAINT-GOBAIN VETROTEX

11.4.1 BUSINESS OVERVIEW

11.4.2 PRODUCT OFFERING

11.4.3 RECENT DEVELOPMENTS

11.4.4 SWOT ANALYSIS

11.4.5 MNM VIEW

11.5 PPG INDUSTRIES, INC.

11.5.1 BUSINESS OVERVIEW

11.5.2 PRODUCT OFFERING

11.5.3 RECENT DEVELOPMENTS

11.5.4 SWOT ANALYSIS

11.5.5 MNM VIEW

11.6 BRAJ BINANI GROUP (3B-THE FIBERGLASS COMPANY)

11.6.1 BUSINESS OVERVIEW

11.6.2 PRODUCT OFFERINGS

11.6.3 RECENT DEVELOPMENTS

- 11.6.4 SWOT ANALYSIS
- 11.6.5 MNM VIEW
- 11.7 ASAHI FIBERGLASS COMPANY
 - 11.7.1 BUSINESS OVERVIEW
 - 11.7.2 PRODUCT OFFERINGS
 - 11.7.3 RECENT DEVELOPMENTS
 - 11.7.4 SWOT ANALYSIS
 - 11.7.5 MNM VIEW
- 11.8 TAISHAN FIBERGLASS INC.
 - 11.8.1 BUSINESS OVERVIEW
 - 11.8.2 PRODUCT OFFERINGS
 - 11.8.3 RECENT DEVELOPMENTS
 - 11.8.4 SWOT ANALYSIS
 - 11.8.5 MNM VIEW
- 11.9 AGY HOLDING CORP.
 - 11.9.1 BUSINESS OVERVIEW
 - 11.9.2 PRODUCT OFFERINGS
 - 11.9.3 RECENT DEVELOPMENTS
 - 11.9.4 MNM VIEW
- 11.10 TAIWAN GLASS INDUSTRY CORPORATION
 - 11.10.1 BUSINESS OVERVIEW
 - 11.10.2 PRODUCT OFFERINGS
 - 11.10.3 RECENT DEVELOPMENTS
 - 11.10.4 MNM VIEW
- 11.11 PFG FIBER GLASS (KUNSHAN) CO. LTD
 - 11.11.1 BUSINESS OVERVIEW
 - 11.11.2 PRODUCT OFFERINGS
 - 11.11.3 RECENT DEVELOPMENTS
 - 11.11.4 MNM VIEW

12 APPENDIX

- 12.1 INSIGHTS OF INDUSTRY EXPERTS
- 12.2 DISCUSSION GUIDE
- 12.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE
- 12.4 AVAILABLE CUSTOMIZATIONS
- 12.5 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 FIBERGLASS MARKET SIZE, 2013-2020

Table 2 IMPACT ANALYSIS OF DRIVERS

Table 3 IMPACT ANALYSIS OF RESTRAINTS

Table 4 IMPACT ANALYSIS OF OPPORTUNITIES

Table 5 IMPACT ANALYSIS OF CHALLENGES

Table 6 FIBERGLASS MARKET SIZE, BY TYPE, 2013-2020 (KT)

Table 7 FIBERGLASS MARKET SIZE, BY TYPE, 2013-2020 (USD MILLION)

Table 8 ROVING CONSUMPTION (KT) AND VALUE (USD MILLION), 2013-2020

Table 9 YARNS CONSUMPTION (KT) AND VALUE (USD MILLION), 2013-2020

Table 10 FIBERGLASS MARKET SIZE, BY APPLICATION, 2013-2020 (USD MILLION)

Table 11 COMPOSITES FIBERGLASS MARKET SIZE (VOLUME & VALUE),
2013-2020

Table 12 COMPOSITES FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (KT)

Table 13 COMPOSITES FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (USD
MILLION)

Table 14 INSULATIONS FIBERGLASS MARKET SIZE (VOLUME & VALUE),
2013-2020

Table 15 INSULATIONS FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (KT)

Table 16 INSULATIONS FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (USD
MILLION)

Table 17 OTHERS FIBERGLASS MARKET SIZE (VOLUME & VALUE), 2013-2020

Table 18 OTHERS FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (KT)

Table 19 OTHERS FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (USD
MILLION)

Table 20 FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (KT)

Table 21 FIBERGLASS MARKET SIZE, BY REGION, 2013-2020 (USD MILLION)

Table 22 ASIA-PACIFIC: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2020
(KT)

Table 23 ASIA-PACIFIC: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2020
(USD MILLION)

Table 24 ASIA-PACIFIC: FIBERGLASS MARKET SIZE, BY TYPE, 2013-2020 (KT)

Table 25 ASIA-PACIFIC: FIBERGLASS MARKET SIZE, BY TYPE, 2013-2020 (USD
MILLION)

Table 26 ASIA PACIFIC: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020
(KT)

Table 27 ASIA PACIFIC: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD MILLION)

Table 28 CHINA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 29 CHINA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 30 CHINA: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 31 CHINA: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD MILLION)

Table 32 JAPAN: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 34 JAPAN: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 35 JAPAN: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD MILLION)

Table 36 NORTH AMERICA: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2020 (KT)

Table 37 NORTH AMERICA: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2019 (USD MILLION)

Table 38 NORTH AMERICA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 39 NORTH AMERICA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2019 (USD MILLION)

Table 40 NORTH AMERICA: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 41 NORTH AMERICA: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD MILLION)

Table 42 U.S.: FIBERGLASS MARKET SIZE, BY FIBERGLASS TYPE, 2013–2020 (KT)

Table 43 U.S.: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 44 U.S.: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 45 U.S.: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD MILLION)

Table 46 CANADA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 47 CANADA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 48 CANADA: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 49 CANADA: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD MILLION)

Table 50 EUROPE: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2020 (KT)

Table 51 EUROPE: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 52 EUROPE: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 53 EUROPE: FIBERGLASS MARKET SIZE, BY TYPE OF, 2013–2020 (USD MILLION)

Table 54 EUROPE: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 55 EUROPE: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020
(USD MILLION)

Table 56 GERMANY: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 57 GERMANY: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD
MILLION)

Table 58 GERMANY: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020
(KT)

Table 59 GERMANY: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020
(USD MILLION)

Table 60 BELGIUM: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 61 BELGIUM: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2019 (USD
MILLION)

Table 62 BELGIUM: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 63 BELGIUM: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020
(USD MILLION)

Table 64 ITALY: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2019 (KT)

Table 65 ITALY: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 66 ITALY: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 67 ITALY: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD
MILLION)

Table 68 ROW: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2020 (KT)

Table 69 ROW: FIBERGLASS MARKET SIZE, BY COUNTRY, 2013–2020 (USD
MILLION)

Table 70 ROW: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 71 ROW: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

Table 72 ROW: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 73 ROW: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (USD
MILLION)

Table 74 BAHRAIN: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 75 BAHRAIN: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD
MILLION)

Table 76 BAHRAIN: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020 (KT)

Table 77 BAHRAIN: FIBERGLASS MARKET SIZE, BY APPLICATION, 2013–2020
(USD MILLION)

Table 78 SAUDI ARABIA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (KT)

Table 79 SAUDI ARABIA: FIBERGLASS MARKET SIZE, BY TYPE, 2013–2020 (USD
MILLION)

Table 80 SAUDI ARABIA: FIBERGLASS MARKET SIZE, BY APPLICATION,

2013–2020 (KT)

Table 81 SAUDI ARABIA: FIBERGLASS MARKET SIZE, BY APPLICATION,
2013–2020 (USD MILLION)

Table 82 NEW PRODUCT LAUNCH, 2011-2015

Table 83 EXPANSIONS, 2012–2015

Table 84 MERGERS & ACQUISITIONS, 2011–2013

Table 85 CONTRACTS & AGREEMENTS, 2013

Table 86 INVESTMENTS, 2011-2013

Table 87 JOINT VENTURES, 2011

List Of Figures

LIST OF FIGURES

Figure 1 FIBERGLASS MARKET SEGMENTATION

Figure 2 FIBERGLASS MARKET: RESEARCH DESIGN

Figure 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 5 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION

Figure 6 THE COMPOSITES APPLICATION SEGMENT IS EXPECTED TO DRIVE THE GLOBAL FIBERGLASS MARKET

Figure 7 ROW TO WITNESS FASTEST GROWTH

Figure 8 FIBERGLASS REGIONAL MARKET SHARE, BY VALUE (2015) & CAGR (2015-2020)

Figure 9 FIBERGLASS MARKET SIZE, BY VALUE

Figure 10 ROW TO GROW AT THE HIGHEST CAGR BETWEEN 2015 AND 2020

Figure 11 COMPOSITES SEGMENT HELD THE LARGEST SHARE OF THE FIBERGLASS MARKET

Figure 12 CHINA TO REMAIN THE LARGEST MARKET TILL 2020

Figure 13 FIBERGLASS MARKET HAS HIGH GROWTH POTENTIAL IN THE EMERGING ECONOMIES

Figure 14 HIGH GROWTH POTENTIAL IN NORTH AMERICA FOR FIBERGLASS MARKET

Figure 15 FIBERGLASS MARKET, BY TYPE

Figure 16 FIBERGLASS MARKET, BY APPLICATION

Figure 17 FIBERGLASS MARKET, BY GEOGRAPHY

Figure 18 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THE GLOBAL FIBERGLASS MARKET

Figure 19 SUPPLY CHAIN ANALYSIS

Figure 20 PORTER'S FIVE FORCES ANALYSIS

Figure 21 ROVING TO DOMINATE THE FIBERGLASS MARKET, 2015 VS. 2020

Figure 22 ASIA –PACIFIC TO REMAIN THE MARKET LEADER IN YARNS TILL 2020

Figure 23 COMPOSITES SEGMENT TO REGISTER THE HIGHEST DEMAND DURING THE FORECAST PERIOD

Figure 24 ROW TO GROW AT THE FASTEST RATE IN THE FIBERGLASS MARKET IN COMPOSITES INDUSTRY

Figure 25 EUROPE IS EXPECTED TO DRIVE THE FIBERGLASS MARKET IN

INSULATIONS INDUSTRY

Figure 26 ASIA-PACIFIC IS EXPECTED TO DRIVE THE FIBERGLASS MARKET IN OTHERS

Figure 27 REGIONAL SNAPSHOT (2015–2020)—SAUDI ARABIA AND BAHRAIN ARE FASTEST GROWING COUNTRIES

Figure 28 CANADA MARKET HOLDS HIGHEST GROWTH POTENTIAL

Figure 29 ASIA-PACIFIC MARKET SNAPSHOT, 2014: CHINA TO REGISTER THE HIGHEST GROWTH

Figure 30 NORTH AMERICA MARKET SNAPSHOT, 2014: U.S. TO CONTINUE TO DOMINATE THE MARKET

Figure 31 EUROPEAN MARKET SNAPSHOT, 2014: THE REGION HAS HIGHER USAGE OF ROVING TYPE

Figure 32 ROW MARKET SNAPSHOT: BAHRAIN IS THE MOST LUCRATIVE MARKET

Figure 33 COMPANIES PRIMARILY ADOPTED ORGANIC GROWTH STRATEGIES

Figure 34 ASIA-PACIFIC AND NORTH AMERICA: THE MOST ACTIVE REGIONS IN THE FIBERGLASS MARKET BETWEEN 2011 AND 2015 DUE TO NEW PRODUCT DEVELOPMENTS

Figure 35 FIBERGLASS MARKET DEVELOPMENTAL SHARE, 2011–2015

Figure 36 JUSHI GROUP WAS THE LEADING PRODUCER IN GLOBAL FIBERGLASS MARKET IN 2014

Figure 37 GEOGRAPHIC REVENUE MIX OF THE TOP FIVE MARKET PLAYERS

Figure 38 JUSHI GROUP: COMPANY SNAPSHOT

Figure 39 JUSHI GROUP: SWOT ANALYSIS

Figure 40 OWENS CORNING: COMPANY SNAPSHOT

Figure 41 OWENS CORNING: SWOT ANALYSIS

Figure 42 SAINT-GOBAIN VETROTEX: COMPANY SNAPSHOT

Figure 43 SAINT-GOBAIN VETROTEX: SWOT ANALYSIS

Figure 44 PPG INDUSTRIES, INC: COMPANY SNAPSHOT

Figure 45 PPG INDUSTRIES, INC: SWOT ANALYSIS

Figure 46 BRAJ BINANI GROUP (3B-THE FIBERGLASS COMPANY): COMPANY SNAPSHOT

Figure 47 BRAJ BINANI GROUP (3B-THE FIBERGLASS COMPANY): SWOT ANALYSIS

Figure 48 ASAHI FIBERGLASS COMPANY: COMPANY SNAPSHOT

Figure 49 ASAHI FIBERGLASS COMPANY: SWOT ANALYSIS

Figure 50 TAISHAN FIBERGLASS INC.: COMPANY SNAPSHOT

Figure 51 TAISHAN FIBERGLASS INC.: SWOT ANALYSIS

Figure 52 AGY HOLDING CORP.: COMPANY SNAPSHOT

Figure 53 TAIWAN GLASS INDUSTRY CORPORATION: COMPANY SNAPSHOT

I would like to order

Product name: Fiberglass Market by Type (Roving, Yarns), by Application (Composites, Insulations) & by Region - Trends & Forecast to 2020

Product link: <https://marketpublishers.com/r/F4C860573E6EN.html>

Price: US\$ 5,650.00 (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/F4C860573E6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

