

Growth Opportunities in the Chinese Fiberglass Market 2008 – 2013, September 2008

https://marketpublishers.com/r/GE9ADD2EDDDEN.html

Date: September 2008

Pages: 181

Price: US\$ 7,700.00 (Single User License)

ID: GE9ADD2EDDDEN

Abstracts

Background:

Due to the rapid growth in the Chinese Fiber glass industry in the last 5 years, China has become the biggest fiber glass producer in the world and by next 4-5 years its demand is going to surpass USA as mentioned in this new report titled "Opportunities in Chinese Fiberglass Market 2008-2013: Trend, Forecast and Market analysis" published by Lucintel. According to Lucintel, the Chinese Fiber Glass industry is slated to grow to 1257.8 Kton (2319 million dollar) by 2013.

There are some significant driving factors for the growth of Chinese fiberglass consumption and production in addition to the general economic drivers. Along with liberalization and privatization of Chinese industries, China's entry into the World Trade Organization in 2001, and massive foreign direct investment (over \$70 billion in 2007 alone), many other factors favor continued fiberglass production growth in China including:

Economic Growth

Improved Quality of Product

Cost Advantage

Sectoral boom in pipe, tank, construction, wind segments

This rapid increase in production capacity created a gap in demand and supply of Fiber



Glass in China. This report examines the different outcome of demand supply gap of fiber glass in China. A lot of changes are happening in the Chinese fiber glass market. The rapid growth in the Chinese fiber glass market is spurred by growth in Construction, pipes, tanks, automotive and the electronics market. In the last five years the average growth in the overall Chinese fiber glass market was in double digits. This report discusses the most recent developments in the Chinese glass fiber market like growth of wind energy in China and how this wind energy sector will drive the fiber glass market in China.

This unique report from Lucintel will provide you with all the valuable information and tools you may need to operate your business successfully in China or to learn of potential opportunities in China. This report will save you hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in the Chinese fiber glass market. In today's stringent economy, you need every advantage that you can find.

Features of This Report:

To make business, investment, or strategic decisions, you need timely and adequate information. This market report fulfills this core need. This is an indispensable reference guide for multi-national material suppliers, product manufacturers, investors, executives, distributors and many more, who are dealing with the composites market. Some of the features of this market report are:

Fiber glass market size in China in terms of \$ and volume shipment.

Fiber glass markets break down in different product form.

Market leaders and their market shares

Market size for various applications such as Pipe, tank, wind, automotive, construction, marine, Electronics and Electrical and others.

Different emerging application areas in Fiber glass

Trends (2002-2007) and forecasts (2008-2013) for the glass fiber market in China.

Listing of over 50 fiber glass producer with contact addresses.



Fiberglass Export and Import market of china



Contents

CHAPTER 1: EXECUTIVE SUMMARY

CHAPTER 2: EVOLUTION OF THE FIBER GLASS MARKET IN CHINA

Brief history of the Chinese Fiber glass market.

Evolution of Fiber glass market in China.

CHAPTER 3: FIBERGLASS MARKET ANALYSIS

Size of the fiberglass market in China.

Fiberglass market breakdown by type of products such as single end rovings, multi-end rovings,

CSM, fabrics and more.

Market leaders and their market shares in Fiber glass market.

CHAPTER 4: Application of Fiber glass in China

Market beak down by applications like Pipes, Tanks, Construction, Wind etc Key drivers for each application.

List of company in each application

CHAPTER 5: FIBER GLASS MANUFACTURING PROCESS

Raw material

Process

Equipment and their function in making fiber glass reinforcement

Fiberglass shipment by manufacturing process.

CHAPTER 6: MARKET TREND AND FORECAST

Trend (2002-2007) in Chinese Fiber glass market.

Trend in Chinese Fiber glass by application

Forecast of Chinese Fiber glass market by application

CHAPTER 7: EMERGING AND GROWTH MARKET

Wind Energy



PCB

Construction

Transportation

Pipe

CHAPTER 8: FIBER GLASS PRODUCTS MANUFACTURERS

59 company list of Fiber glass manufacturers

CHAPTER 9: CHINESE ECONOMY

The Chinese economy at a glance.

GDP forecast, consumer confidence.

Chinese Economy Growth and Challenges

CHAPTER 10: EXPORT AND IMPORT MARKET

CHAPTER 11: TARIFF ON FIBER GLASS



List Of Figures

LIST OF FIGURES

Chapter 1

- Fig. 1.1: Regression analysis of China GDP and Fiberglass demand Growth
- Fig. 1.2: 5 Force competitive analysis of China Fiber glass market
- Fig. 1.3: Consumption of fiberglass by type of reinforcement form.
- Fig. 1.4: Trend & forecast in glass fiber production China and Global
- Fig. 1.5 Market share by industry leaders in Chinese fiberglass market in 2007.
- Fig. 1.6: Fiberglass market breakdown by type of applications in China in 2007.
- Fig. 1.7: Fiberglass market breakdown by type of manufacturing process in China in 2007.
- Fig. 1.8: Trend in Chinese fiberglass industry.
- Fig. 1.9: Trend in fiberglass production by industry leaders.
- Fig. 1.10: Fiberglass market breakdown by type of applications in China in 2002.
- Fig. 1.11: Fiberglass market breakdown by type of applications in China in 2007.
- Fig. 1.12: Trend in fiberglass global demand and China production, export, import and consumption.
- Fig. 1.13: Fiberglass shipment forecast for Chinese fiberglass industry (2008-2013).
- Fig. 1.14: Fiberglass market breakdown by type of applications in China in 2013.
- Fig. 1.15: Growth of fiber glass application markets for Chinese fiberglass industry, 2008-2013
- Fig. 1.16: Forecast in different application / market in China.

Chapter 2

- Fig. 2.1: Evolution in the fiberglass application development in Chinese domestic market.
- Fig. 2.2: Fiberglass application development by year in China.
- Fig. 2.3: Evolution in the composites application development in the US.

Chapter 3

- Fig. 3.1: Comparison of Chinese fiberglass market with the rest of the world.
- Fig. 3.2: Trend in Glass fiber production (kiloton) in China.
- Fig. 3.3: Fiberglass applications by manufacturing process and reinforcement form.
- Fig. 3.4: Consumption of fiberglass by type of reinforcement form in 2005.
- Fig. 3.5: Consumption of fiberglass by type of reinforcement form in 2007.
- Fig. 3.6: Market share by industry leaders in Chinese fiberglass production in 2007.



Chapter 4

- Fig. 4.1 Fiberglass market breakdown by type of applications in China in 2007.
- Fig. 4.2: Percentage of fiberglass in pipe market.
- Fig. 4.3: A photograph of centrifugal casting pipe.
- Fig. 4.4: Percentage of fiberglass in tank market.
- Fig. 4.5: Glass fiber reinforced vertical tank.
- Fig. 4.6: Glass fiber reinforced horizontal tank.
- Fig. 4.7: Percentage of fiberglass in the wind energy market.
- Fig. 4.8 Trend and forecast for cumulative MW installed in wind industry in China.
- Fig. 4.9 Trend and forecast in new MW installed in wind industry in China.
- Fig. 4.10: Market Share of major wind energy players in China.
- Fig. 4.11: Percentage of fiberglass in the marine market.
- Fig. 4.12: Percentage of fiberglass in transportation market.
- Fig. 4.13: Different FRP automotive parts.
- Fig. 4.14: Trend in automotive production in China.
- Fig. 4.15: Percentage of fiberglass in electronics and electrical market.
- Fig. 4.16: Flowchart for the production of printed circuit board.
- Fig. 4.17: PCB market distribution by regions: 2007
- Fig. 4.18: Percentage growth of PCB market in different regions: 2007
- Fig. 4.19: Percentage of fiberglass in the construction market.

Chapter 5

- Fig. 5.1: Temperature distribution in fiberglass manufacturing.
- Fig. 5.2: Fiberglass production process.
- Fig. 5.3: Typical flow diagram of the glass fiber production process.
- Fig. 5.4: A photograph of direct melt furnace.
- Fig. 5.5: A photograph of batch charging.
- Fig. 5.6: A photograph of channel and fore hearth.
- Fig. 5.7: View of 4000 tip bushing and supporting hardware operating in GSI's Open Forming Room System.
- Fig. 5.8: A photograph of cake winders.
- Fig. 5.9: A photograph of fiber winders.
- Fig. 5.10 Fiberglass market breakdown by type of manufacturing process in China in 2007.
- Fig. 5.11: Hand lay-up process breakdown by prime applications.
- Fig. 5.12: Compression molding process breakdown by prime applications.
- Fig. 5.13: RTM process breakdown by prime applications.
- Fig. 5.14: Filament winding process breakdown by prime applications.



Chapter 6

- Fig. 6.1: Trend in glass fiber consumption in Kilo Ton
- Fig. 6.2: Trend in glass fiber consumption in million dollar shipment.
- Fig. 6.3: Trend in fiberglass global demand and China capacity, export, import and consumption.
- Fig. 6.4: Comparison of global capacity with China Capacity
- Fig. 6.5: China Capacity and Consumption
- Fig. 6.6: Fiberglass market breakdown by type of applications in China in 2002.
- Fig. 6.7: Fiberglass market breakdown by type of applications in China in 2007.
- Fig. 6.8: Fiberglass shipment forecast for Chinese fiberglass industry (2008-2013).
- Fig. 6.9: Forecast GDP growth rate for leading countries 2008-2013.
- Fig. 6.10: Forecast % price inflation for leading countries 2008-2013.
- Fig. 6.11: China demand and Capacity forecast 2008-2013.
- Fig. 6.12: Fiber glass demand Forecast in China and USA
- Fig. 6.13: Capacity Share of major players in % and Kilo ton in 2007
- Fig. 6.14: Capacity Share of major players in % and Kilo ton in 2008
- Fig. 6.15: Capacity Share of major players in % and Kilo ton in 2009
- Fig. 6.16: Forecast in different applications / market in China
- Fig. 6.17: Fiberglass market breakdown by type of applications in China in 2013.

Chapter 7

- Fig. 7.1 Growth markets for Chinese fiberglass industry, 2008-2013.
- Fig. 7.2 Size and Growth of fiber glass Industrial Market
- Fig. 7.3: Fiberglass materials consumption trend and forecast for wind industry in China.
- Fig. 7.4 Trend and Forecast for Cumulative MW installed in wind industry in China.
- Fig. 7.5: Top ten turbine manufacturers in China: 2007.
- Fig. 7.6: Forecast of China Fiberglass consumption in PCB 2008-2013
- Fig. 7.7: Forecast of China Fiberglass consumption in construction 2008-2013
- Fig. 7.8: Forecast of China Fiberglass consumption in Transportation 2008-2013
- Fig. 7.9: Forecast of China Fiberglass consumption in Pipe 2008-2013

Chapter 9

- Fig. 9.1: Trend of China GDP
- Fig. 9.2: Cumulative Utilized FDI 1979 -2007
- Fig. 9.3: FDI in different sector
- Fig. 9.4: Trend (1979-2007) in total export market for China
- Fig. 9.5: Trend (1979-2007) in total import market for China.
- Fig. 9.6: Major trading partners in Export: 2007
- Fig. 9.7: Major trading partners in Import: 2007



Fig. 9.8: GDP growth trends and forecasts for China.

Fig. 9.9: Forecast of growth of different countries: 2008-2013

Fig. 9.10: Forecast of price inflation of different countries: 2008-2013

Chapter 10

Fig. 10.1: Chinese fiberglass overall shipments in 2007 in kilotons.

Fig. 10.2: Fiberglass export market breakdown in tons by reinforcement type in 2007



List Of Tables

LIST OF TABLES

Chapter 1

Table 1.1: The growth rate in Chinese fiberglass industry.

Chapter 6

Table 6.1: The growth rate in Chinese fiberglass industry.

Table 6.2: Average annual growth rates in various applications in China during last 5 years (2002-2007).

Table 6.3: Forecast for various industries which will have more growth.

Chapter 9

Table 9.1: Structure of the Chinese economy.

Table 9.2: Poverty and Social Status in 2007.

Table 9.3: Average annual growth for industry sectors.

Table 9.4: China development indicators.

Chapter 10

Table 10.1: Trend in production, export, import and consumption of fiberglass.

Table 10.2: Export, import and consumption of fiberglass, ratios to production 2002 - 2007.

Chapter 11

Table 11.1: Tariff rates applied by China to imports of fiberglass.



I would like to order

Product name: Growth Opportunities in the Chinese Fiberglass Market 2008 - 2013, September 2008

Product link: https://marketpublishers.com/r/GE9ADD2EDDDEN.html

Price: US\$ 7,700.00 (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/GE9ADD2EDDDEN.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
	Custumer 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