

# Global and China Automotive Glass Industry Report, 2010-2011

https://marketpublishers.com/r/G404E639364EN.html

Date: November 2011

Pages: 93

Price: US\$ 2,100.00 (Single User License)

ID: G404E639364EN

## **Abstracts**

Glass industry has two special features. First, it is very sensitive to the transport cost; second, once the production line runs, it is difficult to pause.

Automotive glass industry also has the above features. Glass is fragile and its price is not high, but the transport cost accounts for a relatively high proportion of the unit price. In order to reduce the transport cost, manufacturers must be geographically close to the downstream customers. The core elements of glass production lines are furnaces. Once a furnace suspends, it will take a long time to return to work. Therefore, even there are no orders, furnaces must work constantly. In other words, glass production lines require stable and enough orders. The transport cost and furnaces determine the strong regional feature of automotive glass industry.

China automotive parts industry, particularly sedan parts industry, is basically controlled by foreign enterprises. However, in China automotive glass industry, local enterprises take a dominating position due to the strong regional feature of automotive glass industry.

In China, Fuyao Glass has more than 50% market shares. Fuyao Glass has production bases in Changchun, Beijing, Shanghai, Fuqing, Chongqing, Wuhan and Guangzhou. Its Zhengzhou base will be built up in 2012.

Limited by the policy on joint ventures, Chinese partners chosen by foreign-funded enterprises may not be located in the periphery of their customers. AGC's production bases are in Foshan and Qinhuangdao, while its customers are mainly located in Tianjin, Wuhan and Guangzhou. However, these production bases were built after 2000, and AGC entered China in 1992 when it could not take geographical factors into



account while choosing partners.

NSG is also in such an awkward position, its customers are mainly in Shanghai, Tianjin, Wuhan and Guangzhou, but it does not have production bases in Tianjin and Guangzhou. Saint-Gobain's Changchun base only manufactures plastic frames for automotive glass.

Guardian has not entered the Chinese market, so its revenue decline is not surprising. Before sold to Kohlberg, PGW was the automotive glass sector of PPG, and all of its production bases are in North America.



## **Contents**

#### 1. OVERVIEW OF AUTOMOTIVE GLASS

- 1.1 Characteristics
- 1.2 Production
- 1.3 Functional Automotive Glass

## 2. OVERVIEW OF FLAT (FLOAT) GLASS INDUSTRY

- 2.1 Industry Chain and Market Size
- 2.2 Industry
- 2.3 Europe
- 2.4 Japan
- 2.5 Southeast Asia
- 2.6 USA
- 2.7 South America
- 2.8 China
- 2.9 CIS

#### 3. GLOBAL AUTOMOBILE MARKET

- 3.1 Global Automobile Output in 2009-2016
- 3.2 Global Automobile Industry

#### 4. CHINESE AUTOMOBILE MARKET

- 4.1 Chinese Automobile Market in 2010
  - 4.1.1 Overview
  - 4.1.2 Market Pattern
- 4.2 Chinese Automobile Market in 2011

#### 5. AUTOMOTIVE GLASS INDUSTRY

- 5.1 Overview of Global Automotive Glass Industry
- 5.2 Chinese Automotive Glass Industry

#### **6. AUTOMOTIVE GLASS MANUFACTURERS**



- 6.1 AGC
- 6.2 NSG
  - 6.2.1 Changchun Pilkington Safety Glass
  - 6.2.2 Guilin Pilkington Safety Glass
  - 6.2.3 Jiangsu Pilkington SYP Glass
  - 6.2.4 Changshu SYP Special Glass
  - 6.2.5 Wuhan Yaohua Pilkington Safety Glass
- 6.3 Shanghai Yaohua Pilkington Glass
- 6.4 Xinyi Glass
- 6.5 Fuyao Glass
- 6.6 Saint-Gobain
- 6.7 Shanxi Lihu Glass
- 6.8 Guangzhou Dongxu Automotive Glass
- 6.9 Changzhou Industrial Technical Glass
- 6.10 Hebei Tongyong Glass
- 6.11 Haian Yaohua Safety Glass
- 6.12 Wendeng Mingchi Safety Glass
- 6.13 BSG Auto Glass
- 6.14 Pittsburgh Glass Works
- 6.15 Taiwan Glass
- 6.16 Guardian



## **Selected Charts**

#### **SELECTED CHARTS**

Float Glass Cost Structure

Automotive Glass Cost Structure

Ranking of Top 15 Flat (Float) Glass Manufacturers by Capacity in the World

Geographical Distribution of Global Flat (Float) Glass Market, 2008

Geographical Distribution of Global Flat (Float) Glass Market, 2011

Market Shares of Major Flat (Float) Glass Manufacturers in Europe, 2008

Market Shares of Major Flat (Float) Glass Manufacturers in Europe, 2011

Distribution of Flat (Float) Glass Production Bases in Europe, 2008

Distribution of Flat (Float) Glass Production Bases in Europe, 2010

Distribution of Flat (Float) Glass Production Bases in Japan, 2010

Market Shares of Major Flat (Float) Glass Manufacturers in Japan, 2008

Market Shares of Major Flat (Float) Glass Manufacturers in Japan, 2011

Distribution of Flat (Float) Glass Production Bases in Southeast Asia, 2010

Market Shares of Major Flat (Float) Glass Manufacturers in Southeast Asia, 2008

Market Shares of Major Flat (Float) Glass Manufacturers in Southeast Asia, 2011

Market Shares of Major Flat (Float) Glass Manufacturers in USA, 2008

Market Shares of Major Flat (Float) Glass Manufacturers in USA, 2011

Plant Distribution of Major Plate (Float) Glass Manufacturers in USA, 2008

Plant Distribution of Major Plate (Float) Glass Manufacturers in USA, 2010

Flat (Float) Glass Production Bases in South America, 2010

Market Shares of Major Flat (Float) Glass Manufacturers in South America, 2008

Market Shares of Major Flat (Float) Glass Manufacturers in South America, 2011

High-quality Float Glass Production Bases in China, 2010

Market Shares of High-quality Float Glass Manufacturers in China, 2011

FSU Float Glass Production Bases, 2010

Market Shares of Major Flat (Float) Glass Manufacturers in CIS, 2008

Market Shares of Major Flat (Float) Glass Manufacturers in CIS, 2011

Market Shares of Major Automotive Glass OE Manufacturers in the World, 2010

Market Shares of Major Automotive Glass OE Manufacturers in the World, 2011

Market Shares of Major Automotive Glass OE Manufacturers in Asia-Pacific, 2011

Market Shares of Major Automotive Glass OE Manufacturers in Europe, 2011

Market Shares of Major Automotive Glass OE Manufacturers in America, 2011

**OEM Supply of China Automotive Glass Industry** 

Market Shares of Major Sedan OEMs in China, 2011

AGC's Revenue and Operating Margin, 2004-2011



Revenue and Operating Margin of AGC's Flat (Float) Glass Division, 1999-H1 2011 Revenue and Operating Margin of AGC's Electronic Display and Materials Division, 1999-H1 2011

Revenue and Operating Margin of AGC's Chemical Division, 1999-H1 2011

Revenue and Operating Margin of AGC's Other Divisions, 1999-H1 2011

AGC's Revenue by Region, 2008-H1 2011

Product Revenue Structure of AGC's Flat (Float) Glass Division, 2008-H1 2011

AGC's Revenue by Region, 2010

Revenue of AGC's Electronic Display and Materials Division by Product, 2008-H1 2011

Revenue of AGC's Chemical Division by Product, 2008-H1 2011

Investment Quota of AGC by Division, FY2008-FY2011

NSG's Revenue and Operating Margin, FY2005-FY2012

NSG's Revenue by Division and Region, FY2011

NSG's Operating Income by Division and Region, FY2011

NSG's Revenue by Division, Q1 FY2012

Performance of NSG's Automotive Glass Division by Region, Q1 FY2012

Revenue and Operating Income of SYP Glass, 2003-2011

Shareholder Structure of SYP Glass

Revenue and Gross Margin of Xinyi Glass, 2004-2011

Revenue and Operating Margin of Xinyi Glass, 2004-2011

Revenue of Xinvi Glass by Product, 2007-H1 2011

Revenue of Xinyi Glass by Region, 2009-H1 2011

Automotive Glass Revenue and Gross Margin of Xinyi Glass, 2007-2011

Automotive Glass Sales Volume and Average Price of Xinyi Glass, 2007-2011

Revenue and Operating Margin of Fuyao Glass, 2006-2011

Global Flat (Float) Glass Market Scale, 2008 2010

Ranking of Major Flat (Float) Glass Manufacturers in the World by Revenue, 2010-2011

Ranking of Automotive Glass Manufacturers in the World by Revenue, 2010-2011

Financial Data of AGC Automotive Glass (China), 2005-2009

Brief Financial Data of SYP Glass, 2003-2010

Production Lines of Fuyao Glass

Production Bases of Fuyao Glass

Revenue of Saint-Gobain's Three Automotive Glass Subsidiaries, 2007-2010

Capacity of Taiwan Glass by Production Line



## I would like to order

Product name: Global and China Automotive Glass Industry Report, 2010-2011

Product link: <a href="https://marketpublishers.com/r/G404E639364EN.html">https://marketpublishers.com/r/G404E639364EN.html</a>

Price: US\$ 2,100.00 (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 <a href="https://marketpublishers.com/r/G404E639364EN.html">https://marketpublishers.com/r/G404E639364EN.html</a>