

# Global Physical toughened glass Market Research Report Forecast 2017-2021

<https://marketpublishers.com/r/G5BBBC7B291EN.html>

Date: April 2017

Pages: 127

Price: US\$ 2,240.00 (Single User License)

ID: G5BBBC7B291EN

## Abstracts

The Global Physical toughened glass Market Research Report Forecast 2017-2021 is a valuable source of insightful data for business strategists. It provides the Physical toughened glass industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Physical toughened glass market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

- Key market segments and sub-segments
- Evolving market trends and dynamics
- Changing supply and demand scenarios
- Quantifying market opportunities through market sizing and market forecasting
- Tracking current trends/opportunities/challenges
- Competitive insights
- Opportunity mapping in terms of technological breakthroughs

Global Physical toughened glass Market: Regional Segment Analysis

- North America
- Europe
- China
- Japan
- Southeast Asia
- India

The Major players reported in the market include:

AGC  
NSG  
Saint-Gobain  
Guardian Industries Corp  
Taiwan Glass Group  
Romag (UK)  
Dlubak Glass  
Virginia Mirror  
company 9

#### Global Physical toughened glass Market: Product Segment Analysis

Type 1  
Type 2  
Type 3

#### Global Physical toughened glass Market: Application Segment Analysis

Application 1  
Application 2  
Application 3

#### **Reasons for Buying this Report**

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you

ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

## Contents

### Global Physical toughened glass Market Research Report Forecast 2017-2021

#### **CHAPTER 1 PHYSICAL TOUGHENED GLASS MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Physical toughened glass
- 1.2 Physical toughened glass Market Segmentation by Type
  - 1.2.1 Global Production Market Share of Physical toughened glass by Type in 2015
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 Physical toughened glass Market Segmentation by Application
  - 1.3.1 Physical toughened glass Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 Physical toughened glass Market Segmentation by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India
- 1.5 Global Market Size (Value) of Physical toughened glass (2012-2021)

#### **CHAPTER 2 GLOBAL ECONOMIC IMPACT ON PHYSICAL TOUGHENED GLASS INDUSTRY**

- 2.1 Global Macroeconomic Environment Analysis
  - 2.1.1 Global Macroeconomic Analysis
  - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

#### **CHAPTER 3 GLOBAL PHYSICAL TOUGHENED GLASS MARKET COMPETITION BY MANUFACTURERS**

- 3.1 Global Physical toughened glass Production and Share by Manufacturers (2015 and 2016)

3.2 Global Physical toughened glass Revenue and Share by Manufacturers (2015 and 2016)

3.3 Global Physical toughened glass Average Price by Manufacturers (2015 and 2016)

3.4 Manufacturers Physical toughened glass Manufacturing Base Distribution, Production Area and Product Type

3.5 Physical toughened glass Market Competitive Situation and Trends

3.5.1 Physical toughened glass Market Concentration Rate

3.5.2 Physical toughened glass Market Share of Top 3 and Top 5 Manufacturers

3.5.3 Mergers & Acquisitions, Expansion

## **CHAPTER 4 GLOBAL PHYSICAL TOUGHENED GLASS PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)**

4.1 Global Physical toughened glass Production by Region (2012-2017)

4.2 Global Physical toughened glass Production Market Share by Region (2012-2017)

4.3 Global Physical toughened glass Revenue (Value) and Market Share by Region (2012-2017)

4.4 Global Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

4.5 North America Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

4.6 Europe Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

4.7 China Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

4.8 Japan Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

4.9 Southeast Asia Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

4.10 India Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

## **CHAPTER 5 GLOBAL PHYSICAL TOUGHENED GLASS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)**

5.1 Global Physical toughened glass Consumption by Regions (2012-2017)

5.2 North America Physical toughened glass Production, Consumption, Export, Import by Regions (2012-2017)

5.3 Europe Physical toughened glass Production, Consumption, Export, Import by

## Regions (2012-2017)

5.4 China Physical toughened glass Production, Consumption, Export, Import by Regions (2012-2017)

5.5 Japan Physical toughened glass Production, Consumption, Export, Import by Regions (2012-2017)

5.6 Southeast Asia Physical toughened glass Production, Consumption, Export, Import by Regions (2012-2017)

5.7 India Physical toughened glass Production, Consumption, Export, Import by Regions (2012-2017)

## **CHAPTER 6 GLOBAL PHYSICAL TOUGHENED GLASS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

6.1 Global Physical toughened glass Production and Market Share by Type (2012-2017)

6.2 Global Physical toughened glass Revenue and Market Share by Type (2012-2017)

6.3 Global Physical toughened glass Price by Type (2012-2017)

6.4 Global Physical toughened glass Production Growth by Type (2012-2017)

## **CHAPTER 7 GLOBAL PHYSICAL TOUGHENED GLASS MARKET ANALYSIS BY APPLICATION**

7.1 Global Physical toughened glass Consumption and Market Share by Application (2012-2017)

7.2 Global Physical toughened glass Consumption Growth Rate by Application (2012-2017)

7.3 Market Drivers and Opportunities

7.3.1 Potential Applications

7.3.2 Emerging Markets/Countries

## **CHAPTER 8 GLOBAL PHYSICAL TOUGHENED GLASS MANUFACTURERS ANALYSIS**

### 8.1 AGC

8.1.1 Company Basic Information, Manufacturing Base and Competitors

8.1.2 Product Type, Application and Specification

8.1.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.1.4 Business Overview

### 8.2 NSG

- 8.2.1 Company Basic Information, Manufacturing Base and Competitors
- 8.2.2 Product Type, Application and Specification
- 8.2.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 8.2.4 Business Overview
- 8.3 Saint-Gobain
  - 8.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.3.2 Product Type, Application and Specification
  - 8.3.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.3.4 Business Overview
- 8.4 Guardian Industries Corp
  - 8.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.4.2 Product Type, Application and Specification
  - 8.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.4.4 Business Overview
- 8.5 Taiwan Glass Group
  - 8.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.5.2 Product Type, Application and Specification
  - 8.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.5.4 Business Overview
- 8.6 Romag (UK)
  - 8.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.6.2 Product Type, Application and Specification
  - 8.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.6.4 Business Overview
- 8.7 Dlubak Glass
  - 8.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.7.2 Product Type, Application and Specification
  - 8.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.7.4 Business Overview
- 8.8 Virginia Mirror
  - 8.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.8.2 Product Type, Application and Specification
  - 8.8.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.8.4 Business Overview
- 8.9 company
  - 8.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.9.2 Product Type, Application and Specification
  - 8.9.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.9.4 Business Overview

## **CHAPTER 9 PHYSICAL TOUGHENED GLASS MANUFACTURING COST ANALYSIS**

### 9.1 Physical toughened glass Key Raw Materials Analysis

#### 9.1.1 Key Raw Materials

#### 9.1.2 Price Trend of Key Raw Materials

#### 9.1.3 Key Suppliers of Raw Materials

#### 9.1.4 Market Concentration Rate of Raw Materials

### 9.2 Proportion of Manufacturing Cost Structure

#### 9.2.1 Raw Materials

#### 9.2.2 Labor Cost

#### 9.2.3 Manufacturing Expenses

### 9.3 Manufacturing Process Analysis of Physical toughened glass

## **CHAPTER 10 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

### 10.1 Physical toughened glass Industrial Chain Analysis

### 10.2 Upstream Raw Materials Sourcing

### 10.3 Raw Materials Sources of Physical toughened glass Major Manufacturers in 2015

### 10.4 Downstream Buyers

## **CHAPTER 11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

### 11.1 Marketing Channel

#### 11.1.1 Direct Marketing

#### 11.1.2 Indirect Marketing

#### 11.1.3 Marketing Channel Development Trend

### 11.2 Market Positioning

#### 11.2.1 Pricing Strategy

#### 11.2.2 Brand Strategy

#### 11.2.3 Target Client

### 11.3 Distributors/Traders List

## **CHAPTER 12 MARKET EFFECT FACTORS ANALYSIS**

### 12.1 Technology Progress/Risk

#### 12.1.1 Substitutes Threat

#### 12.1.2 Technology Progress in Related Industry



12.2 Consumer Needs/Customer Preference Change

12.3 Economic/Political Environmental Change

## **CHAPTER 13 GLOBAL PHYSICAL TOUGHENED GLASS MARKET FORECAST (2017-2021)**

13.1 Global Physical toughened glass Production, Revenue Forecast (2017-2021)

13.2 Global Physical toughened glass Production, Consumption Forecast by Regions  
(2017-2021)

13.3 Global Physical toughened glass Production Forecast by Type (2017-2021)

13.4 Global Physical toughened glass Consumption Forecast by Application  
(2017-2021)

13.5 Physical toughened glass Price Forecast (2017-2021)

## **CHAPTER 14 APPENDIX**

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Physical toughened glass

Figure Global Production Market Share of Physical toughened glass by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Physical toughened glass Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America Physical toughened glass Revenue (Million USD) and Growth Rate (2012-2021)

Figure Europe Physical toughened glass Revenue (Million USD) and Growth Rate (2012-2021)

Figure China Physical toughened glass Revenue (Million USD) and Growth Rate (2012-2021)

Figure Japan Physical toughened glass Revenue (Million USD) and Growth Rate (2012-2021)

Figure Southeast Asia Physical toughened glass Revenue (Million USD) and Growth Rate (2012-2021)

Figure India Physical toughened glass Revenue (Million USD) and Growth Rate (2012-2021)

Figure Global Physical toughened glass Revenue (Million USD) and Growth Rate (2012-2021)

Table Global Physical toughened glass Capacity of Key Manufacturers (2015 and 2016)

Table Global Physical toughened glass Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Physical toughened glass Capacity of Key Manufacturers in 2015

Figure Global Physical toughened glass Capacity of Key Manufacturers in 2016

Table Global Physical toughened glass Production of Key Manufacturers (2015 and 2016)

Table Global Physical toughened glass Production Share by Manufacturers (2015 and 2016)

Figure 2015 Physical toughened glass Production Share by Manufacturers

Figure 2016 Physical toughened glass Production Share by Manufacturers

Table Global Physical toughened glass Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Physical toughened glass Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Physical toughened glass Revenue Share by Manufacturers

Table 2016 Global Physical toughened glass Revenue Share by Manufacturers

Table Global Market Physical toughened glass Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Physical toughened glass Average Price of Key Manufacturers in 2015

Table Manufacturers Physical toughened glass Manufacturing Base Distribution and Sales Area

Table Manufacturers Physical toughened glass Product Type

Figure Physical toughened glass Market Share of Top 3 Manufacturers

Figure Physical toughened glass Market Share of Top 5 Manufacturers

Table Global Physical toughened glass Capacity by Regions (2012-2017)

Figure Global Physical toughened glass Capacity Market Share by Regions (2012-2017)

Figure Global Physical toughened glass Capacity Market Share by Regions (2012-2017)

Figure 2015 Global Physical toughened glass Capacity Market Share by Regions

Table Global Physical toughened glass Production by Regions (2012-2017)

Figure Global Physical toughened glass Production and Market Share by Regions (2012-2017)

Figure Global Physical toughened glass Production Market Share by Regions (2012-2017)

Figure 2015 Global Physical toughened glass Production Market Share by Regions

Table Global Physical toughened glass Revenue by Regions (2012-2017)

Table Global Physical toughened glass Revenue Market Share by Regions (2012-2017)

Table 2015 Global Physical toughened glass Revenue Market Share by Regions

Table Global Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table China Physical toughened glass Production, Revenue, Price and Gross Margin

(2012-2017)

Table Japan Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table India Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Physical toughened glass Consumption Market by Regions (2012-2017)

Table Global Physical toughened glass Consumption Market Share by Regions (2012-2017)

Figure Global Physical toughened glass Consumption Market Share by Regions (2012-2017)

Figure 2015 Global Physical toughened glass Consumption Market Share by Regions

Table North America Physical toughened glass Production, Consumption, Import & Export (2012-2017)

Table Europe Physical toughened glass Production, Consumption, Import & Export (2012-2017)

Table China Physical toughened glass Production, Consumption, Import & Export (2012-2017)

Table Japan Physical toughened glass Production, Consumption, Import & Export (2012-2017)

Table Southeast Asia Physical toughened glass Production, Consumption, Import & Export (2012-2017)

Table India Physical toughened glass Production, Consumption, Import & Export (2012-2017)

Table Global Physical toughened glass Production by Type (2012-2017)

Table Global Physical toughened glass Production Share by Type (2012-2017)

Figure Production Market Share of Physical toughened glass by Type (2012-2017)

Figure 2015 Production Market Share of Physical toughened glass by Type

Table Global Physical toughened glass Revenue by Type (2012-2017)

Table Global Physical toughened glass Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Physical toughened glass by Type (2012-2017)

Figure 2015 Revenue Market Share of Physical toughened glass by Type

Table Global Physical toughened glass Price by Type (2012-2017)

Figure Global Physical toughened glass Production Growth by Type (2012-2017)

Table Global Physical toughened glass Consumption by Application (2012-2017)

Table Global Physical toughened glass Consumption Market Share by Application (2012-2017)

Figure Global Physical toughened glass Consumption Market Share by Application in

2015

Table Global Physical toughened glass Consumption Growth Rate by Application (2012-2017)

Figure Global Physical toughened glass Consumption Growth Rate by Application (2012-2017)

Table AGC Basic Information, Manufacturing Base, Production Area and Its Competitors

Table AGC Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table AGC Physical toughened glass Market Share (2012-2017)

Table NSG Basic Information, Manufacturing Base, Production Area and Its Competitors

Table NSG Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table NSG Physical toughened glass Market Share (2012-2017)

Table Saint-Gobain Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Saint-Gobain Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Saint-Gobain Physical toughened glass Market Share (2012-2017)

Table Guardian Industries Corp Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Guardian Industries Corp Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Guardian Industries Corp Physical toughened glass Market Share (2012-2017)

Table Taiwan Glass Group Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Taiwan Glass Group Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Taiwan Glass Group Physical toughened glass Market Share (2012-2017)

Table Romag (UK) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Romag (UK) Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Romag (UK) Physical toughened glass Market Share (2012-2017)

Table Dlubak Glass Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Dlubak Glass Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)

Table Dlubak Glass Physical toughened glass Market Share (2012-2017)  
Table Virginia Mirror Basic Information, Manufacturing Base, Production Area and Its Competitors  
Table Virginia Mirror Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)  
Table Virginia Mirror Physical toughened glass Market Share (2012-2017)  
Table company 9 Basic Information, Manufacturing Base, Production Area and Its Competitors  
Table company 9 Physical toughened glass Production, Revenue, Price and Gross Margin (2012-2017)  
Table company 9 Physical toughened glass Market Share (2012-2017)  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of Physical toughened glass  
Figure Manufacturing Process Analysis of Physical toughened glass  
Figure Physical toughened glass Industrial Chain Analysis  
Table Raw Materials Sources of Physical toughened glass Major Manufacturers in 2015  
Table Major Buyers of Physical toughened glass  
Table Distributors/Traders List  
Figure Global Physical toughened glass Production and Growth Rate Forecast (2017-2021)  
Figure Global Physical toughened glass Revenue and Growth Rate Forecast (2017-2021)  
Table Global Physical toughened glass Production Forecast by Regions (2017-2021)  
Table Global Physical toughened glass Consumption Forecast by Regions (2017-2021)  
Table Global Physical toughened glass Production Forecast by Type (2017-2021)  
Table Global Physical toughened glass Consumption Forecast by Application (2017-2021)

## **COMPANIES MENTIONED**

AGC, NSG, Saint-Gobain, Guardian Industries Corp, Taiwan Glass Group, Romag (UK), Dlubak Glass, Virginia Mirror

## I would like to order

Product name: Global Physical toughened glass Market Research Report Forecast 2017-2021

Product link: <https://marketpublishers.com/r/G5BBBC7B291EN.html>

Price: US\$ 2,240.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5BBBC7B291EN.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