

Global Graphene Market Research Report 2017

<https://marketpublishers.com/r/GFD6922B0D6EN.html>

Date: January 2017

Pages: 120

Price: US\$ 2,900.00 (Single User License)

ID: GFD6922B0D6EN

Abstracts

Notes:

Production, means the output of Graphene

Revenue, means the sales value of Graphene

This report studies Graphene in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

XG Science

Nano X plore

Thomas Swan

Angstrom Materials

United Nano-Technologies

Cambridge Nanosystems

Abalonyx

Perpetuus Advanced Materials

Granphenea

Ning Bo Mo Xi Technology

The New Hong Mstar

Sixth Element Technology

Group Tangshan Jianhua

Deyang Carbon Technology

Jining Leader Nano Technology

Beijing Carbon Century Technology

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Graphene in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Southeast Asia

India

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Graphene Powder

Graphene Oxide

Graphene Film

Split by application, this report focuses on consumption, market share and growth rate of Graphene in each application, can be divided into

Photovoltaic Cells

Composite Materials

Biological Engineering

Other

Contents

Global Graphene Market Research Report 2017

1 GRAPHENE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Graphene
- 1.2 Graphene Segment by Type
 - 1.2.1 Global Production Market Share of Graphene by Type in 2015
 - 1.2.2 Graphene Powder
 - 1.2.3 Graphene Oxide
 - 1.2.4 Graphene Film
- 1.3 Graphene Segment by Application
 - 1.3.1 Graphene Consumption Market Share by Application in 2015
 - 1.3.2 Photovoltaic Cells
 - 1.3.3 Composite Materials
 - 1.3.4 Biological Engineering
 - 1.3.5 Other
- 1.4 Graphene Market by Region
 - 1.4.1 North America Status and Prospect (2012-2022)
 - 1.4.2 Europe Status and Prospect (2012-2022)
 - 1.4.3 China Status and Prospect (2012-2022)
 - 1.4.4 Japan Status and Prospect (2012-2022)
 - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Graphene (2012-2022)

2 GLOBAL GRAPHENE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Graphene Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Graphene Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Graphene Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Graphene Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Graphene Market Competitive Situation and Trends
 - 2.5.1 Graphene Market Concentration Rate
 - 2.5.2 Graphene Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL GRAPHENE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Graphene Capacity and Market Share by Region (2012-2017)
- 3.2 Global Graphene Production and Market Share by Region (2012-2017)
- 3.3 Global Graphene Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL GRAPHENE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)

- 4.1 Global Graphene Consumption by Regions (2012-2017)
- 4.2 North America Graphene Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Graphene Production, Consumption, Export, Import (2012-2017)
- 4.4 China Graphene Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Graphene Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Graphene Production, Consumption, Export, Import (2012-2017)
- 4.7 India Graphene Production, Consumption, Export, Import (2012-2017)

5 GLOBAL GRAPHENE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Graphene Production and Market Share by Type (2012-2017)
- 5.2 Global Graphene Revenue and Market Share by Type (2012-2017)
- 5.3 Global Graphene Price by Type (2012-2017)

5.4 Global Graphene Production Growth by Type (2012-2017)

6 GLOBAL GRAPHENE MARKET ANALYSIS BY APPLICATION

6.1 Global Graphene Consumption and Market Share by Application (2012-2017)

6.2 Global Graphene Consumption Growth Rate by Application (2012-2017)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

7 GLOBAL GRAPHENE MANUFACTURERS PROFILES/ANALYSIS

7.1 XG Science

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Graphene Product Type, Application and Specification

7.1.2.1 Graphene Powder

7.1.2.2 Graphene Oxide

7.1.3 XG Science Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Nano X plore

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Graphene Product Type, Application and Specification

7.2.2.1 Graphene Powder

7.2.2.2 Graphene Oxide

7.2.3 Nano X plore Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Thomas Swan

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Graphene Product Type, Application and Specification

7.3.2.1 Graphene Powder

7.3.2.2 Graphene Oxide

7.3.3 Thomas Swan Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Angstrom Materials

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Graphene Product Type, Application and Specification

- 7.4.2.1 Graphene Powder
- 7.4.2.2 Graphene Oxide
- 7.4.3 Angstrom Materials Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.4.4 Main Business/Business Overview
- 7.5 United Nano-Technologies
 - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.5.2 Graphene Product Type, Application and Specification
 - 7.5.2.1 Graphene Powder
 - 7.5.2.2 Graphene Oxide
 - 7.5.3 United Nano-Technologies Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.5.4 Main Business/Business Overview
- 7.6 Cambridge Nanosystems
 - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.6.2 Graphene Product Type, Application and Specification
 - 7.6.2.1 Graphene Powder
 - 7.6.2.2 Graphene Oxide
 - 7.6.3 Cambridge Nanosystems Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.6.4 Main Business/Business Overview
- 7.7 Abalonyx
 - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.7.2 Graphene Product Type, Application and Specification
 - 7.7.2.1 Graphene Powder
 - 7.7.2.2 Graphene Oxide
 - 7.7.3 Abalonyx Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.7.4 Main Business/Business Overview
- 7.8 Perpetuus Advanced Materials
 - 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.8.2 Graphene Product Type, Application and Specification
 - 7.8.2.1 Graphene Powder
 - 7.8.2.2 Graphene Oxide
 - 7.8.3 Perpetuus Advanced Materials Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.8.4 Main Business/Business Overview
- 7.9 Granphenea
 - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

- 7.9.2 Graphene Product Type, Application and Specification
 - 7.9.2.1 Graphene Powder
 - 7.9.2.2 Graphene Oxide
- 7.9.3 Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.9.4 Main Business/Business Overview
- 7.10 Ning Bo Mo Xi Technology
 - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.10.2 Graphene Product Type, Application and Specification
 - 7.10.2.1 Graphene Powder
 - 7.10.2.2 Graphene Oxide
 - 7.10.3 Ning Bo Mo Xi Technology Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.10.4 Main Business/Business Overview
- 7.11 The New Hong Mstar
- 7.12 Sixth Element Technology
- 7.13 Group Tangshan Jianhua
- 7.14 Deyang Carbon Technology
- 7.15 Jining Leader Nano Technology
- 7.16 Beijing Carbon Century Technology

8 GRAPHENE MANUFACTURING COST ANALYSIS

- 8.1 Graphene Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Graphene

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Graphene Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Graphene Major Manufacturers in 2015

9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

10.2 Market Positioning

10.2.1 Pricing Strategy

10.2.2 Brand Strategy

10.2.3 Target Client

10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

11.1 Technology Progress/Risk

11.1.1 Substitutes Threat

11.1.2 Technology Progress in Related Industry

11.2 Consumer Needs/Customer Preference Change

11.3 Economic/Political Environmental Change

12 GLOBAL GRAPHENE MARKET FORECAST (2017-2022)

12.1 Global Graphene Capacity, Production, Revenue Forecast (2017-2022)

12.1.1 Global Graphene Capacity, Production and Growth Rate Forecast (2017-2022)

12.1.2 Global Graphene Revenue and Growth Rate Forecast (2017-2022)

12.1.3 Global Graphene Price and Trend Forecast (2017-2022)

12.2 Global Graphene Production, Consumption, Import and Export Forecast by Regions (2017-2022)

12.2.1 North America Graphene Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.2 Europe Graphene Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.3 China Graphene Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.4 Japan Graphene Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.5 Southeast Asia Graphene Production, Revenue, Consumption, Export and

Import Forecast (2017-2022)

12.2.6 India Graphene Production, Revenue, Consumption, Export and Import
Forecast (2017-2022)

12.3 Global Graphene Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Graphene Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Graphene

Figure Global Production Market Share of Graphene by Type in 2015

Figure Product Picture of Graphene Powder

Table Major Manufacturers of Graphene Powder

Figure Product Picture of Graphene Oxide

Table Major Manufacturers of Graphene Oxide

Figure Product Picture of Graphene Film

Table Major Manufacturers of Graphene Film

Table Graphene Consumption Market Share by Application in 2015

Figure Photovoltaic Cells Examples

Figure Composite Materials Examples

Figure Biological Engineering Examples

Figure Other Examples

Figure North America Graphene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Graphene Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Graphene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Graphene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Graphene Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Graphene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Graphene Revenue (Million USD) and Growth Rate (2012-2022)

Table Global Graphene Capacity of Key Manufacturers (2015 and 2016)

Table Global Graphene Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Graphene Capacity of Key Manufacturers in 2015

Figure Global Graphene Capacity of Key Manufacturers in 2016

Table Global Graphene Production of Key Manufacturers (2015 and 2016)

Table Global Graphene Production Share by Manufacturers (2015 and 2016)

Figure 2015 Graphene Production Share by Manufacturers

Figure 2016 Graphene Production Share by Manufacturers

Table Global Graphene Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Graphene Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Graphene Revenue Share by Manufacturers

Table 2016 Global Graphene Revenue Share by Manufacturers

Table Global Market Graphene Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Graphene Average Price of Key Manufacturers in 2015

Table Manufacturers Graphene Manufacturing Base Distribution and Sales Area

Table Manufacturers Graphene Product Type
Figure Graphene Market Share of Top 3 Manufacturers
Figure Graphene Market Share of Top 5 Manufacturers
Table Global Graphene Capacity by Regions (2012-2017)
Figure Global Graphene Capacity Market Share by Regions (2012-2017)
Figure Global Graphene Capacity Market Share by Regions (2012-2017)
Figure 2015 Global Graphene Capacity Market Share by Regions
Table Global Graphene Production by Regions (2012-2017)
Figure Global Graphene Production and Market Share by Regions (2012-2017)
Figure Global Graphene Production Market Share by Regions (2012-2017)
Figure 2015 Global Graphene Production Market Share by Regions
Table Global Graphene Revenue by Regions (2012-2017)
Table Global Graphene Revenue Market Share by Regions (2012-2017)
Table 2015 Global Graphene Revenue Market Share by Regions
Table Global Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
Table North America Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
Table Europe Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
Table China Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
Table Japan Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
Table Southeast Asia Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
Table India Graphene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
Table Global Graphene Consumption Market by Regions (2012-2017)
Table Global Graphene Consumption Market Share by Regions (2012-2017)
Figure Global Graphene Consumption Market Share by Regions (2012-2017)
Figure 2015 Global Graphene Consumption Market Share by Regions
Table North America Graphene Production, Consumption, Import & Export (2012-2017)
Table Europe Graphene Production, Consumption, Import & Export (2012-2017)
Table China Graphene Production, Consumption, Import & Export (2012-2017)
Table Japan Graphene Production, Consumption, Import & Export (2012-2017)
Table Southeast Asia Graphene Production, Consumption, Import & Export (2012-2017)
Table India Graphene Production, Consumption, Import & Export (2012-2017)
Table Global Graphene Production by Type (2012-2017)

Table Global Graphene Production Share by Type (2012-2017)
Figure Production Market Share of Graphene by Type (2012-2017)
Figure 2015 Production Market Share of Graphene by Type
Table Global Graphene Revenue by Type (2012-2017)
Table Global Graphene Revenue Share by Type (2012-2017)
Figure Production Revenue Share of Graphene by Type (2012-2017)
Figure 2015 Revenue Market Share of Graphene by Type
Table Global Graphene Price by Type (2012-2017)
Figure Global Graphene Production Growth by Type (2012-2017)
Table Global Graphene Consumption by Application (2012-2017)
Table Global Graphene Consumption Market Share by Application (2012-2017)
Figure Global Graphene Consumption Market Share by Application in 2015
Table Global Graphene Consumption Growth Rate by Application (2012-2017)
Figure Global Graphene Consumption Growth Rate by Application (2012-2017)
Table XG Science Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table XG Science Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
Figure XG Science Graphene Market Share (2015 and 2016)
Table Nano X plore Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Nano X plore Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
Figure Nano X plore Graphene Market Share (2015 and 2016)
Table Thomas Swan Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Thomas Swan Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
Figure Thomas Swan Graphene Market Share (2015 and 2016)
Table Angstrom Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Angstrom Materials Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
Figure Angstrom Materials Graphene Market Share (2015 and 2016)
Table United Nano-Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table United Nano-Technologies Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
Figure United Nano-Technologies Graphene Market Share (2015 and 2016)

Table Cambridge Nanosystems Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Cambridge Nanosystems Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Cambridge Nanosystems Graphene Market Share (2015 and 2016)

Table Abalonyx Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Abalonyx Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Abalonyx Graphene Market Share (2015 and 2016)

Table Perpetuus Advanced Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Perpetuus Advanced Materials Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Perpetuus Advanced Materials Graphene Market Share (2015 and 2016)

Table Granphenea Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Granphenea Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Granphenea Graphene Market Share (2015 and 2016)

Table Ning Bo Mo Xi Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ning Bo Mo Xi Technology Graphene Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Ning Bo Mo Xi Technology Graphene Market Share (2015 and 2016)

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 Graphene

Figure Manufacturing Process Analysis of Graphene

Figure Graphene Industrial Chain Analysis

Table Raw Materials Sources of Graphene Major Manufacturers in 2015

Table Major Buyers of Graphene

Table Distributors/Traders List

Figure Global Graphene Capacity, Production and Growth Rate Forecast (2017-2022)

Figure Global Graphene Revenue and Growth Rate Forecast (2017-2022)

Figure Global Graphene Price and Trend Forecast (2017-2022)

Table Global Graphene Production Forecast by Regions (2017-2022)

Table Global Graphene Consumption Forecast by Regions (2017-2022)

Figure North America Graphene Production, Revenue and Growth Rate Forecast

(2017-2022)

Table North America Graphene Production, Consumption, Export and Import Forecast (2017-2022)

Figure Europe Graphene Production, Revenue and Growth Rate Forecast (2017-2022)

Table Europe Graphene Production, Consumption, Export and Import Forecast (2017-2022)

Figure China Graphene Production, Revenue and Growth Rate Forecast (2017-2022)

Table China Graphene Production, Consumption, Export and Import Forecast (2017-2022)

Figure Japan Graphene Production, Revenue and Growth Rate Forecast (2017-2022)

Table Japan Graphene Production, Consumption, Export and Import Forecast (2017-2022)

Figure Southeast Asia Graphene Production, Revenue and Growth Rate Forecast (2017-2022)

Table Southeast Asia Graphene Production, Consumption, Export and Import Forecast (2017-2022)

Figure India Graphene Production, Revenue and Growth Rate Forecast (2017-2022)

Table India Graphene Production, Consumption, Export and Import Forecast (2017-2022)

Table Global Graphene Production Forecast by Type (2017-2022)

Table Global Graphene Revenue Forecast by Type (2017-2022)

Table Global Graphene Price Forecast by Type (2017-2022)

Table Global Graphene Consumption Forecast by Application (2017-2022)

I would like to order

Product name: Global Graphene Market Research Report 2017

Product link: <https://marketpublishers.com/r/GFD6922B0D6EN.html>

Price: US\$ 2,900.00 (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/GFD6922B0D6EN.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