

# Asia-Pacific Graphene and 2-D Materials Market Analysis 2012-2017 and Forecast 2018-2023

https://marketpublishers.com/r/A6063C0D7EFEN.html

Date: April 2018

Pages: 107

Price: US\$ 3,300.00 (Single User License)

ID: A6063C0D7EFEN

# **Abstracts**

#### **SNAPSHOT**

The Asia-Pacific Graphene and 2-D Materials market will reach xxx Million USD in 2018 and CAGR xx% 2018-2023. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Graphene and 2-D Materials by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

By Appearance

Black Powder

**Gray Powder** 

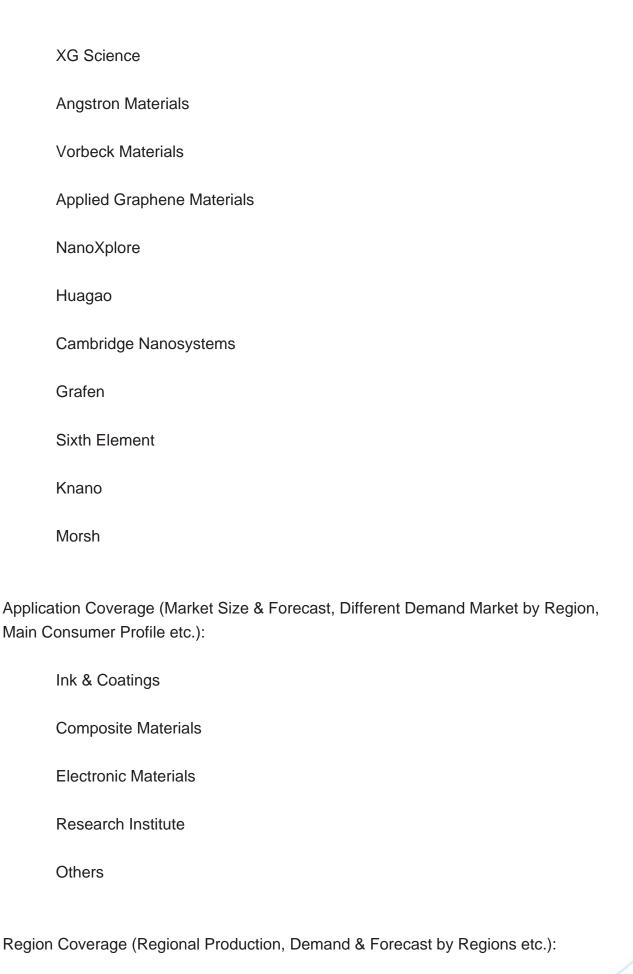
By Diameter

5-10um

10-20um

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):







China		
Japan & Korea		
India		
Southeast Asia		
Oceania		



# **Contents**

#### 1 INDUSTRY OVERVIEW

- 1.1 Graphene and 2-D Materials Industry
  - 1.1.1 Overview
- 1.1.2 Development of Graphene and 2-D Materials
- 1.2 Market Segment
  - 1.2.1 By Product Type
  - 1.2.2 By Application
- 1.3 Asia-Pacific Overview

#### **2 MAJOR COMPANIES LIST**

- 2.1 XG Science (Company Profile, Products & Services, Sales Data etc.)
- 2.2 Angstron Materials (Company Profile, Products & Services, Sales Data etc.)
- 2.3 Vorbeck Materials (Company Profile, Products & Services, Sales Data etc.)
- 2.4 Applied Graphene Materials (Company Profile, Products & Services, Sales Data etc.)
- 2.5 NanoXplore (Company Profile, Products & Services, Sales Data etc.)
- 2.6 Huagao (Company Profile, Products & Services, Sales Data etc.)
- 2.7 Cambridge Nanosystems (Company Profile, Products & Services, Sales Data etc.)
- 2.8 Grafen (Company Profile, Products & Services, Sales Data etc.)
- 2.9 Sixth Element (Company Profile, Products & Services, Sales Data etc.)
- 2.10 Knano (Company Profile, Products & Services, Sales Data etc.)
- 2.11 Morsh (Company Profile, Products & Services, Sales Data etc.)

#### 3 MARKET COMPETITION

- 3.1 Company Competition
- 3.2 Regional Market by Company

#### 4 GRAPHENE AND 2-D MATERIALS MARKET BY TYPE

- 4.1 By Appearance
  - 4.1.1 Black Powder
  - 4.1.2 Gray Powder
- 4.2 By Diameter
  - 4.2.1 5-10um



- 4.2.2 10-20um
- 4.2.3 Others
- 4.3 Market Size
- 4.4 Market Forecast

## **5 MARKET DEMAND**

- 5.1 Demand Situation
  - 5.1.1 Demand in Ink & Coatings
  - 5.1.2 Demand in Composite Materials
  - 5.1.3 Demand in Electronic Materials
  - 5.1.4 Demand in Research Institute
  - 5.1.5 Demand in Others
- 5.2 Regional Demand Comparison
- 5.3 Demand Forecast

#### **6 REGION OPERATION**

- 6.1 Regional Production
- 6.2 Regional Market
- 6.3 by Region
  - 6.3.1 China
    - 6.3.1.1 By Appearance
    - 6.3.1.2 By Application
  - 6.3.2 Japan & Korea
    - 6.3.1.1 By Appearance
    - 6.3.2.2 By Application
  - 6.3.3 India
    - 6.3.1.1 By Appearance
    - 6.3.3.2 By Application
  - 6.3.4 Southeast Asia
    - 6.3.1.1 By Appearance
    - 6.3.4.2 By Application
  - 6.3.5 Oceania
    - 6.3.1.1 By Appearance
    - 6.3.5.2 By Application
- 6.4 Regional Forecast

# **7 MARKETING & PRICE**



- 7.1 Price and Margin
  - 7.1.1 Price Trends
  - 7.1.2 Factors of Price Change
  - 7.1.3 Manufacturers Gross Margin Analysis
- 7.2 Marketing Channel

## **8 UPSTREAM & COST**

- 8.1 Upstream
- 8.2 Cost

#### 9 INDUSTRY ENVIRONMENT

- 9.1 Policy
- 9.2 Economics
- 9.3 Sociology
- 9.4 Technology

## 10 RESEARCH CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Product Segment of Graphene and 2-D Materials

Table Asia-Pacific Graphene and 2-D Materials Market 2012-2023, by Product Type, in USD Million

Table Application Segment of Graphene and 2-D Materials

Table Asia-Pacific Graphene and 2-D Materials Market 2012-2023, by Application, in USD Million

Table XG Science Overview List

Table Graphene and 2-D Materials Business Operation of XG Science (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

**Table Angstron Materials Overview List** 

Table Graphene and 2-D Materials Business Operation of Angstron Materials (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Vorbeck Materials Overview List

Table Graphene and 2-D Materials Business Operation of Vorbeck Materials (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Applied Graphene Materials Overview List

Table Graphene and 2-D Materials Business Operation of Applied Graphene Materials

(Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NanoXplore Overview List

Table Graphene and 2-D Materials Business Operation of NanoXplore (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Huagao Overview List

Table Graphene and 2-D Materials Business Operation of Huagao (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Cambridge Nanosystems Overview List

Table Graphene and 2-D Materials Business Operation of Cambridge Nanosystems

(Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Grafen Overview List

Table Graphene and 2-D Materials Business Operation of Grafen (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

**Table Sixth Element Overview List** 

Table Graphene and 2-D Materials Business Operation of Sixth Element (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Knano Overview List

Table Graphene and 2-D Materials Business Operation of Knano (Sales Revenue,



Sales Volume, Price, Cost, Gross Margin)

Table Morsh Overview List

Table Graphene and 2-D Materials Business Operation of Morsh (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Asia-Pacific Graphene and 2-D Materials Sales Revenue 2012-2017, by

Company, in USD Million

Table Asia-Pacific Graphene and 2-D Materials Sales Revenue Share, by Company, in USD Million

Table Asia-Pacific Graphene and 2-D Materials Sales Volume 2012-2017, by Company, in Volume

Table Asia-Pacific Graphene and 2-D Materials Sales Volume Share 2012-2017, by Company, in Volume

Table Major Company List of Black Powder

Table Major Company List of Gray Powder

Table Major Company List of 5-10um

Table Major Company List of 10-20um

Table Major Company List of Others

Table Asia-Pacific Graphene and 2-D Materials Market 2012-2017, by Appearance, in USD Million

Table Asia-Pacific Graphene and 2-D Materials Market 2012-2017, by Appearance, in Volume

Table Asia-Pacific Graphene and 2-D Materials Market 2012-2017, by Diameter, in USD Million

Table Asia-Pacific Graphene and 2-D Materials Market 2012-2017, by Diameter, in Volume

Table Asia-Pacific Graphene and 2-D Materials Market Forecast 2018-2023, by Appearance, in USD Million

Table Asia-Pacific Graphene and 2-D Materials Market Forecast 2018-2023, by Appearance, in Volume

Table Asia-Pacific Graphene and 2-D Materials Market Forecast 2018-2023, by Diameter, in USD Million

Table Asia-Pacific Graphene and 2-D Materials Market Forecast 2018-2023, by Diameter, in Volume

Table Graphene and 2-D Materials Demand in Ink & Coatings, 2012-2017, in USD Million

Table Graphene and 2-D Materials Demand in Ink & Coatings, 2012-2017, in Volume Table Major Consumers in Ink & Coatings

Table Graphene and 2-D Materials Demand in Composite Materials, 2012-2017, in USD Million



Table Graphene and 2-D Materials Demand in Composite Materials, 2012-2017, in Volume

Table Major Consumers in Composite Materials

Table Graphene and 2-D Materials Demand in Electronic Materials, 2012-2017, in USD Million

Table Graphene and 2-D Materials Demand in Electronic Materials, 2012-2017, in Volume

Table Major Consumers in Electronic Materials

Table Graphene and 2-D Materials Demand in Research Institute, 2012-2017, in USD Million

Table Graphene and 2-D Materials Demand in Research Institute, 2012-2017, in Volume

Table Major Consumers in Research Institute

Table Graphene and 2-D Materials Demand in Others, 2012-2017, in USD Million

Table Graphene and 2-D Materials Demand in Others, 2012-2017, in Volume

Table Major Consumers in Others

**Table Regional Demand Comparison List** 

Table Major Application in Different Regions

Table Graphene and 2-D Materials Demand Forecast 2018-2023, by Application, in USD Million

Table Graphene and 2-D Materials Demand Forecast 2018-2023, by Application, in Volume

Table Graphene and 2-D Materials Production 2012-2017, by Region, in USD Million Table Graphene and 2-D Materials Production 2012-2017, by Region, in Volume Table Asia-Pacific Graphene and 2-D Materials Market Size 2012-2017, by Region, in USD Million

Table Asia-Pacific Graphene and 2-D Materials Market Size 2012-2017, by Region, in Volume

Table China Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in USD Million

Table China Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in Volume

Table China Graphene and 2-D Materials Market Size 2012-2017, by Application, in USD Million

Table China Graphene and 2-D Materials Market Size 2012-2017, by Application, in Volume

Table Japan & Korea Graphene and 2-D Materials Market Size 2012-2017, by Country, in USD Million

Table Japan & Korea Graphene and 2-D Materials Market Size 2012-2017, by Country,



in Volume

Table Japan Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in USD Million

Table Japan Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in Volume

Table Japan Graphene and 2-D Materials Market Size 2012-2017, by Application, in USD Million

Table Japan Graphene and 2-D Materials Market Size 2012-2017, by Application, in Volume

Table India Graphene and 2-D Materials Market Size 2012-2017, by Country, in USD Million

Table India Graphene and 2-D Materials Market Size 2012-2017, by Country, in Volume Table India Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in USD Million

Table India Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in Volume

Table India Graphene and 2-D Materials Market Size 2012-2017, by Application, in USD Million

Table India Graphene and 2-D Materials Market Size 2012-2017, by Application, in Volume

Table Southeast Asia Graphene and 2-D Materials Market Size 2012-2017, by Country, in USD Million

Table Southeast Asia Graphene and 2-D Materials Market Size 2012-2017, by Country, in Volume

Table Southeast Asia Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in USD Million

Table Southeast Asia Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in Volume

Table Southeast Asia Graphene and 2-D Materials Market Size 2012-2017, by Application, in USD Million

Table Southeast Asia Graphene and 2-D Materials Market Size 2012-2017, by Application, in Volume

Table Oceania Graphene and 2-D Materials Market Size 2012-2017, by Country, in USD Million

Table Oceania Graphene and 2-D Materials Market Size 2012-2017, by Country, in Volume

Table Oceania Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in USD Million

Table Oceania Graphene and 2-D Materials Market Size 2012-2017, by Appearance, in



#### Volume

Table Oceania Graphene and 2-D Materials Market Size 2012-2017, by Application, in USD Million

Table Oceania Graphene and 2-D Materials Market Size 2012-2017, by Application, in Volume

Table Graphene and 2-D Materials Market Forecast 2018-2023, by Region, in USD Million

Table Graphene and 2-D Materials Market Forecast 2018-2023, by Region, in Volume Table Price Factors List

Table Upstream Segment of Graphene and 2-D Materials



# **List Of Figures**

#### LIST OF FIGURES

Figure Graphene and 2-D Materials Industry Chain Structure

Figure Asia-Pacific Graphene and 2-D Materials Market Size and Growth Rate 2012-2023

Figure China Graphene and 2-D Materials Market, by Company, in 2018

Figure Japan & Korea Graphene and 2-D Materials Market, by Company, in 2018

Figure India Graphene and 2-D Materials Market, by Company, in 2018

Figure Southeast Asia Graphene and 2-D Materials Market, by Company, in 2018

Figure Oceania Graphene and 2-D Materials Market, by Company, in 2018

Figure Asia-Pacific Graphene and 2-D Materials Market Growth 2012-2017, by Appearance, in USD Million

Figure Asia-Pacific Graphene and 2-D Materials Market Growth 2012-2017, by Appearance, in Volume

Figure Asia-Pacific Graphene and 2-D Materials Market Growth 2012-2017, by Diameter, in USD Million

Figure Asia-Pacific Graphene and 2-D Materials Market Growth 2012-2017, by Diameter, in Volume

Figure China Graphene and 2-D Materials Market Size and Growth 2012-2017, in USD Million

Figure China Graphene and 2-D Materials Market Size and Growth 2012-2017, in Volume

Figure Japan & Korea Graphene and 2-D Materials Market Size and Growth 2012-2017, in USD Million

Figure Japan & Korea Graphene and 2-D Materials Market Size and Growth 2012-2017, in Volume

Figure India Graphene and 2-D Materials Market Size and Growth 2012-2017, in USD Million

Figure India Graphene and 2-D Materials Market Size and Growth 2012-2017, in Volume

Figure Southeast Asia Graphene and 2-D Materials Market Size and Growth 2012-2017, in USD Million

Figure Southeast Asia Graphene and 2-D Materials Market Size and Growth 2012-2017, in Volume

Figure Oceania Graphene and 2-D Materials Market Size and Growth 2012-2017, in USD Million

Figure Oceania Graphene and 2-D Materials Market Size and Growth 2012-2017, in



Volume

Figure Marketing Channels Overview



#### I would like to order

Product name: Asia-Pacific Graphene and 2-D Materials Market Analysis 2012-2017 and Forecast

2018-2023

Product link: https://marketpublishers.com/r/A6063C0D7EFEN.html

Price: US\$ 3,300.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/A6063C0D7EFEN.html">https://marketpublishers.com/r/A6063C0D7EFEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



