

Global Graphene Market Outlook 2017-2022

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Abstracts

Graphene is an allotrope of carbon in the form of a two-dimensional, atomic-scale, hexagonal lattice in which one atom forms each vertex. It is the basic structural element of other allotropes, including graphite, charcoal, carbon nanotubes and fullerenes. It can be considered as an indefinitely large aromatic molecule, the ultimate case of the family of flat polycyclic aromatic hydrocarbons.

The report covers forecast and analysis for the graphene market on a global and regional level. The study provides historic data of 2012-2016 along with a forecast from 2017 to 2022 based on both volumes and revenue. The study includes drivers and restraints for the graphene market along with the impact they have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in the graphene market on a global level.

The report has been prepared based on the synthesis, analysis, and interpretation of information about the global graphene market collected from specialized sources. The competitive landscape section of the report provides a clear insight into the market share analysis of key industry players. Company overview, financial overview, product portfolio, new project launched, recent development analysis are the parameters included in the profile.

The study provides a decisive view on the graphene market by segmenting the market based on applications. All the application segments have been analyzed based on present and future trends and the market is estimated from 2017 to 2022.

Key Applications

Electronics & Semiconductors

Composite Material

New Energy

Key Regions

North America

Europe

Asia Pacific

Key Vendors

XG Sciences

Angstrom Materials

Perpetuus Carbon Technology

Ningbo Morsh

The Sixth Element

ACS Material

Grafoid

Graphene NanoChem

Vorbeck Materials

Haydale

Directa Plus

United Nanotech Innovations

Shanghai SIMBATT

Knano

Deyang Carbonene

Baotailong

China Baoan

SuperC

Nanjing SCF

Chongqing Graphene Tech

2D Carbon Graphene Material

BGT Materials

Graphene Square

Graphenano

Powerbooster Technologies

Graphene Frontiers

Graphene Laboratories

Key Questions Answered in this Report

What will the market size be in 2022?

What are the key factors driving the global graphene market?

What are the challenges to market growth?

Who are the key players in the graphene market?

What are the market opportunities and threats faced by the key players?

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