

Nanocomposites - Global Market Outlook (2015-2022)

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Abstracts

According to Statistics MRC, the Global Nanocomposites Market accounted for \$3.64 billion in 2015 and is expected to reach \$11.27 billion by 2022 growing at a CAGR of 17.5% during the forecast period. Growing importance of vehicle safety and vehicle weight reduction, rising applications of nanocomposites in construction are the key factors fueling the market growth. On the other hand, a huge cost associated with certain necessary products in some end-user industries is one of the factors hampering the nanocomposites market.

Increasing significance in the energy sector, huge potential in military and defense applications provide ample of opportunities for players in the market. Construction accounted for the largest end-user sector in the nanocomposites market. Growing residential construction activities mainly driven by multi-family housing construction is expected to boost the building and construction segment in the North America application market.

Some of the key players in the market include Cabot Corporation, Powdermet Inc., Elementis Specialties Inc., BASF SE, eSpin Technologies Inc., Nanocor Incorporated, DuPont, Hybrid Plastics Inc., Powdermet Inc., DSM, General Motors Corp., Honeywell Intl, Inc., Evonik Degussa GmbH, Noble Polymers and Alcoa Closure Systems Intl.

Products Type Covered:

Graphene Nanocomposites

Polymer Metal Fiber Composites

Carbon Nanotube Nanocomposites

Nanoplatelet Nanocomposites

Nanofiber Nanocomposites

Other Nanocomposites

Recycled Paper

Recycled Fibers

Fullerene Fillers

Wood

End - Users Covered:

Building & Construction

Consumer Goods

Electronics and Semiconductors

Automotives

Military and Defense

Aviation

Medical and Healthcare

Environment and Water

Energy

Plastics and Packaging

Others

Decorative Household Items

Recycled Boards

Other Packaging

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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