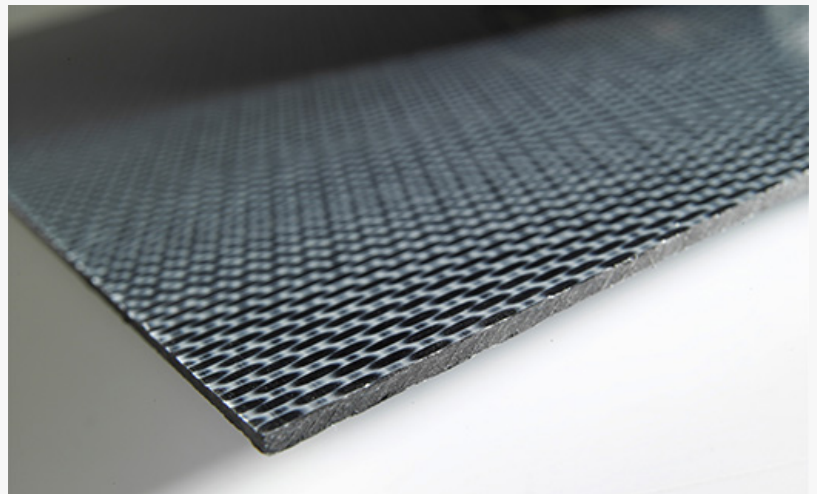


Thermoplastic Composites Market Update 2024: Predicted to Achieve US\$ 29.6 Billion Revenue by 2032

The scope of the global market encompasses a wide range of applications across various industries.

SHERIDAN, WYOMING, UNITED STATES, May 30, 2024 /EINPresswire.com/ -- IMARC Group's latest report, titled "Thermoplastic Composites Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2024-2032", the global [thermoplastic composites market size reached US\\$ 18.3 Billion in 2023](#). Looking forward, IMARC Group expects the market to reach US\$ 29.6 Billion by 2032, exhibiting a growth rate (CAGR) of 5.3% during 2024-2032.



Thermoplastic Composites Market

Thermoplastic Composites Market Trends:

The global thermoplastic composites market is witnessing substantial growth, driven by the increasing demand for lightweight and high-strength materials in the automotive and aerospace industries. Thermoplastic composites offer significant weight reduction, fuel efficiency, and enhanced performance, making them ideal for these sectors.

Additionally, the rising emphasis on sustainable and environmentally friendly materials is propelling the adoption of thermoplastic composites, as they are recyclable and reduce carbon emissions. The construction industry also contributes to market growth, with thermoplastic composites being utilized for their durability, corrosion resistance, and ease of installation. Moreover, advancements in manufacturing technologies, such as automated fiber placement and additive manufacturing, are enhancing the production efficiency and cost-effectiveness of thermoplastic composites.

Request Sample Report (Exclusive Offer on this report):

<https://www.imarcgroup.com/thermoplastic-composites-market/requestsamplereport>

Leading Key Players in the Thermoplastic Composites Industry:

- Arkema
- Avient Corporation
- BASF SE
- Celanese Corporation
- DuPont de Nemours Inc
- Hexcel Corporation,
- Koninklijke DSM N.V
- Lanxess AG
- Mitsubishi Chemical Advanced Materials (Mitsubishi Chemical Holdings Corporation)
- PPG Industries Inc.,
- SABIC (Saudi Arabian Oil Co.)
- Solvay

Thermoplastic Composites Market Growth Analysis:

The scope of the global market encompasses a wide range of applications across various industries, including automotive, aerospace, construction, consumer goods, electronics, and sporting goods. The market is characterized by the presence of numerous manufacturers, suppliers, and distributors, contributing to its competitive nature. The market is segmented based on resin type, fiber type, application, and region. Resin types include polypropylene, polyamide, polyether ether ketone (PEEK), and others, while fiber types encompass glass fiber, carbon fiber, and aramid fiber. Regionally, the market covers North America, Europe, Asia-Pacific, Latin America, and the Middle East & Africa.

The Asia-Pacific region is expected to witness significant growth, driven by rapid industrialization, urbanization, and increasing investments in infrastructure development. Market growth is further supported by favorable government regulations promoting the use of lightweight and sustainable materials. Furthermore, the ongoing advancements in composite manufacturing processes and the development of high-performance thermoplastic composites are creating a positive market outlook, and fostering long-term growth.

Ask Analyst for Instant Discount and Download Full Report with TOC & List of Figure:

<https://www.imarcgroup.com/thermoplastic-composites-market>

Key Market Segmentation:

Breakup by Fiber Type:

- Glass Fiber
- Carbon Fiber

- Others

Breakup by Product:

- Glass Mat Thermoplastics (GMT)
- Advanced Thermoplastic Composites (ATC)

Breakup by Resin Type:

- Polypropylene (PP)
- Polyamide (PA)
- Polyether ether ketone (PEEK)
- Others

Breakup by End User Industry:

- Automotive
- Aerospace and Defense
- Oil and Gas
- Construction
- Medical
- Others

Breakup by Region:

- North America (United States, Canada)
- Europe (Germany, France, United Kingdom, Italy, Spain, Others)
- Asia Pacific (China, Japan, India, Australia, Indonesia, Korea, Others)
- Latin America (Brazil, Mexico, Others)
- Middle East and Africa (United Arab Emirates, Saudi Arabia, Qatar, Iraq, Other)

Key Highlights of the Report:

- Market Performance (2018-2023)
- Market Outlook (2024-2032)
- Porter's Five Forces Analysis
- Market Drivers and Success Factors
- SWOT Analysis
- Value Chain
- Comprehensive Mapping of the Competitive Landscape

About Us:

IMARC Group is a leading market research company that offers management strategy and market research worldwide. We partner with clients in all sectors and regions to identify their highest-value opportunities, address their most critical challenges, and transform their businesses.

IMARC's information products include major market, scientific, economic and technological developments for business leaders in pharmaceutical, industrial, and high technology organizations. Market forecasts and industry analysis for biotechnology, advanced materials, pharmaceuticals, food and beverage, travel and tourism, nanotechnology and novel processing methods are at the top of the company's expertise.

Anand Ranjan
Claight Corporation
+ +1 6317911145
[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/715796479>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.