

# Advanced Space Composites Market - 2024-2032

<https://marketpublishers.com/r/A2AC0B0CA267EN.html>

Date: June 2025

Pages: 219

Price: US\$ 2,999.00 (Single User License)

ID: A2AC0B0CA267EN

## Abstracts

The Advanced Space Composites Market was valued at US\$ 3.48 billion in 2024 and is anticipated to reach US\$ 13.20 billion by 2032, at a CAGR of 0.1813 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Advanced Space Composites Market.

This report delivers a comprehensive overview of the Advanced Space Composites Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Advanced Space Composites Market. The Advanced Space Composites Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

Advanced Space Composites Market Scope:

By Type

Carbon Fiber Reinforced Polymers (CFRP)

Glass Fiber Reinforced Polymers (GFRP)

Ceramic Matrix Composites (CMC)

Metal Matrix Composites (MMC)

Others

### By Platform

Satellites

Rockets/Launch Vehicles

Space Probes

Space Stations

Others

### By Application

Satellite Structures

Launch Vehicles

Payload Fairings

Solar Arrays and Panels

Antennas and Reflectors

Others

### Key Players

Toray Industries, Inc

Hexcel Corporation

Teijin Limited

Solvay S.A.

Mitsubishi Chemical Corporation

Collins Aerospace

Northrop Grumman Corporation

Boeing

Lockheed Martin Corporation

RUAG Space

## Major Highlights

This report delivers a comprehensive overview of the Advanced Space Composites Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Advanced Space Composites Market. The Advanced Space Composites Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

## Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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