

Aerospace And Defense Materials Market - 2023-2031

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Abstracts

The Aerospace And Defense Materials Market was valued at US\$ 43.8 billion in 2023 and is anticipated to reach US\$ 81.1 billion by 2031, at a CAGR of 0.08 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 Aerospace And Defense Materials Market.

This report delivers a comprehensive overview of the Aerospace And Defense Materials 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 Aerospace And Defense Materials Market. The Aerospace And Defense Materials 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 2023–2031.

Aerospace And Defense Materials Market Scope:

By Material

Aluminum Alloys

Titanium Alloys

Nickel-based Alloys

Steel Alloys

Super Alloys

Composites

Heat-Resistant Alloys

Plastics And Polymers

Others

By Aircraft Type

Commercial Aircraft

Military Aircraft

Business and General Aviation

Spacecrafts

Helicopters

Others

By Product Form

Sheets & Plates

Bars & Rods

Tubes & Pipes

Foils

Films

Prepregs

Others

By Application

Airframe

Cabin Interior

Propulsion

Aero Engine

Naval System

Weapons

Navigation and Sensors

Satellites

Others

Key Players

Toray Industries Inc.

Solvay S.A.

Hexcel Corporation

Teijin Carbon Europe GmbH

ATI

Arconic

Constellium

Thyssenkrupp Aerospace

Mitsubishi Chemical Group

DuPont de Nemours, Inc.

Major Highlights

This report delivers a comprehensive overview of the Aerospace And Defense Materials 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 Aerospace And Defense Materials Market. The Aerospace And Defense Materials 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 2023–2031.

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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Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Material
- 3.2. Snippet by Aircraft Type
- 3.3. Snippet by Product Form
- 3.4. Snippet by Application
- 3.5. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Increasing Developments in Technology and Material Innovation
 - 4.1.1.2. Government Expenditure Increase and Future Space Sector Projects
 - 4.1.2. Restraints
 - 4.1.2.1. Strict Regulation Standards and Disruptions to the Supply Chain
 - 4.1.2.2. Difficulties in Adapting Modern Materials to Older Aircraft
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Russia-Ukraine War Impact Analysis
- 5.6. DMI Opinion

6. COVID-19 ANALYSIS

- 6.1. Analysis of COVID-19
 - 6.1.1. Scenario Before COVID
 - 6.1.2. Scenario During COVID
 - 6.1.3. Scenario Post COVID
- 6.2. Pricing Dynamics Amid COVID
- 6.3. Demand-Supply Spectrum
- 6.4. Government Initiatives Related to the Market During Pandemic
- 6.5. Manufacturers Strategic Initiatives
- 6.6. Conclusion

7. BY MATERIAL

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
 - 7.1.2. Market Attractiveness Index, By Material
- 7.2. Aluminum Alloys*
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Titanium Alloys
- 7.4. Nickel-based Alloys
- 7.5. Steel Alloys
- 7.6. Super Alloys
- 7.7. Composites
- 7.8. Heat-Resistant Alloys
- 7.9. Plastics And Polymers
- 7.10. Others

8. BY AIRCRAFT TYPE

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Aircraft Type
 - 8.1.2. Market Attractiveness Index, By Aircraft Type
- 8.2. Commercial Aircraft*
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Military Aircraft
- 8.4. Business and General Aviation
- 8.5. Spacecrafts

8.6. Helicopters

8.7. Others

9. BY PRODUCT FORM

9.1. Introduction

9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Form

9.1.2. Market Attractiveness Index, By Product Form

9.2. Sheets & Plates*

9.2.1. Introduction

9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

9.3. Bars & Rods

9.4. Tubes & Pipes

9.5. Foils

9.6. Films

9.7. Prepregs

9.8. Others

10. BY APPLICATION

10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.1.2. Market Attractiveness Index, By Application

10.2. Airframe*

10.2.1. Introduction

10.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

10.3. Cabin Interior

10.4. Propulsion

10.5. Aero Engine

10.6. Naval System

10.7. Weapons

10.8. Navigation and Sensors

10.9. Satellites

10.10. Others

11. BY REGION

11.1. Introduction

11.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region

- 11.1.2. Market Attractiveness Index, By Region
- 11.2. North America
 - 11.2.1. Introduction
 - 11.2.2. Key Region-Specific Dynamics
 - 11.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
 - 11.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Aircraft Type
 - 11.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Form
 - 11.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 11.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 11.2.7.1. U.S.
 - 11.2.7.2. Canada
 - 11.2.7.3. Mexico
- 11.3. Europe
 - 11.3.1. Introduction
 - 11.3.2. Key Region-Specific Dynamics
 - 11.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
 - 11.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Aircraft Type
 - 11.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Form
 - 11.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 11.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 11.3.7.1. Germany
 - 11.3.7.2. UK
 - 11.3.7.3. France
 - 11.3.7.4. Russia
 - 11.3.7.5. Spain
 - 11.3.7.6. Rest of Europe
- 11.4. South America
 - 11.4.1. Introduction
 - 11.4.2. Key Region-Specific Dynamics
 - 11.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material
 - 11.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Aircraft Type
 - 11.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Form
 - 11.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 11.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 11.4.7.1. Brazil
 - 11.4.7.2. Argentina
 - 11.4.7.3. Rest of South America
- 11.5. Asia-Pacific
 - 11.5.1. Introduction

11.5.2. Key Region-Specific Dynamics

11.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material

11.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Aircraft Type

11.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Form

11.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

11.5.7.1. China

11.5.7.2. India

11.5.7.3. Japan

11.5.7.4. Australia

11.5.7.5. Rest of Asia-Pacific

11.6. Middle East and Africa

11.6.1. Introduction

11.6.2. Key Region-Specific Dynamics

11.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Material

11.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Aircraft Type

11.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Form

11.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

12. COMPETITIVE LANDSCAPE

12.1. Competitive Scenario

12.2. Market Positioning/Share Analysis

12.3. Mergers and Acquisitions Analysis

13. COMPANY PROFILES

13.1. Toray Industries Inc.*

13.1.1. Company Overview

13.1.2. Product Portfolio and Description

13.1.3. Financial Overview

13.1.4. Key Developments

13.2. Solvay S.A.

13.3. Hexcel Corporation

13.4. Teijin Carbon Europe GmbH

13.5. ATI

13.6. Arconic

13.7. Constellium

13.8. Thyssenkrupp Aerospace

13.9. Mitsubishi Chemical Group

13.10. DuPont de Nemours, Inc. (LIST NOT EXHAUSTIVE)

14. APPENDIX

14.1. About Us and Services

14.2. Contact Us

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