

Composites in The Aerospace Interior Market: Trends, Opportunities and Competitive Analysis

<https://marketpublishers.com/r/C97EE8AA1FC8EN.html>

Date: September 2022

Pages: 158

Price: US\$ 4,850.00 (Single User License)

ID: C97EE8AA1FC8EN

Abstracts

It will take 3 working days to update any report and deliver. Old report copy will not be available. We will deliver only updated copies of the reports.

Composites in the Global Aerospace Interior Market Trends and Forecast

The future of composites in the global aerospace interior market looks promising with opportunities in the commercial aircraft, regional aircraft, general aviation, helicopter, and military aircraft. Composites in the global aerospace interior market is expected to reach an estimated \$458 million by 2027 with a CAGR of 8.2% from 2021 to 2027. The major growth drivers for this market are increasing deliveries of aircraft and the demand for lightweight materials.

Emerging Trends in the Composites in the Global Aerospace Interior Market

Emerging trends, which has a direct impact on the dynamics of the industry, includes introduction of composites for aircraft window frames and introduction of thermoplastic composite application in aircraft interior. Hexcel Corporation, Gurit, Toray, and SGL Group are among the major providers of composites in the global aerospace interior market.

A total of 127 figures / charts and 93 tables are provided in this 158-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the composites in the global aerospace interior market report, please download the report brochure.

Composites in the Global Aerospace Interior Market by Segments

In this market, commercial aircraft is the largest aircraft type, whereas interior panel is the largest in application. The study includes a forecast for composites in the global aerospace interior market by aircraft type, application, fit type, manufacturing process, fibre type, resin type and region as follows:

Composites in the Global Aerospace Interior Market by Aircraft Type [Value (\$M) and Volume (M lbs) from 2016 to 2027]:

Commercial Aircraft

General Aviation

Regional Aircraft

Helicopter

Military Aircraft

Composites in the Global Aerospace Interior Market by Application Type [Value (\$M) and Volume (M lbs) from 2016 to 2027]:

Interior Panels

Seating

Galley

Stowage Bin

Lavatory

Others

Composites in the Global Aerospace Interior Market by Fit Type [Value (\$M) and Volume (M lbs) from 2016 to 2027]:

Linefit

Retrofit

Composites in the Global Aerospace Interior Market by Manufacturing Process [Value (\$M) and Volume (M lbs) from 2016 to 2027]:

Prepreg Layup

RTM

Others

Composites in the Global Aerospace Interior Market by Fiber Type [Value (\$M) and Volume (M lbs) from 2016 to 2027]:

Glass Fiber

Carbon Fiber

Others

Composites in the Global Aerospace Interior Market by Resin Type [Value (\$M) and Volume (M lbs) from 2016 to 2027]:

Phenolics

Epoxy

Others

Composites in the Global Aerospace Interior Market by Region [Value (\$M) from 2016 to 2027]:

North America

Europe

Asia Pacific

The Rest of the World

List of Composites in the Global Aerospace Interior Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies aerospace composites in the global aerospace interior companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the aerospace composites in the global aerospace interior companies profiled in this report includes.

Hexcel Corporation

Gurit

Toray

BASF

Teijin Ltd

SGL Group

Composites in the Global Aerospace Interior Market Insights

Lucintel forecasts that the interior panels will remain the largest application over the forecast period. The major parts fabricated from composites include floor panels, ceiling panels, sidewalls and partition walls. Increased focus on weight reduction and fuel efficiency by aircraft manufacturers has augmented the use of composites in aircraft interior.

North America is expected to remain the largest region and witness the highest growth over the forecast period due to a significant increase in aircraft deliveries and increasing demand for lightweight materials.

Features of the Composites in the Global Aerospace Interior Market

Market Size Estimates: Composites in the global aerospace interior market size estimation in terms of value (\$M) and volume (million units) shipment.

Trend and Forecast Analysis: Market trends (2016-2021) and forecast (2022-2027) by various segments and regions.

Segmentation Analysis: Global composites in the aerospace interior market size by various segments, such as aircraft type, application, market type, manufacturing process, fiber type, and resin type in terms of value and volume.

Regional Analysis: Composites in the global aerospace interior market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different aircraft type, application, market type, manufacturing process, fiber type, and resin type and regions for composites in the global aerospace interior market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the composites in the global aerospace interior market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the aerospace composites in the global aerospace interior market size?

Answer: The global aerospace composites in the global aerospace interior market is expected to reach an estimated \$458 million by 2027.

Q2. What is the growth forecast for composites in the global aerospace interior market?

Answer: The aerospace composites in the global aerospace interior market is expected to grow at a CAGR of 8.2% from 2021 to 2027.

Q3. What are the major drivers influencing the growth of the aerospace composites in the global aerospace interior market?

Answer: The major drivers for this market are increasing deliveries of aircraft and the demand for lightweight materials

Q4. What are the major type or end use industries for aerospace composites in the global aerospace interior?

Answer: Commercial aircraft is the major segment by aircraft type for aerospace composites in the global aerospace interior.

Q5. What are the emerging trends in aerospace composites in the global aerospace interior market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include introduction of composites for aircraft window frames and introduction of thermoplastic composite application in aircraft interior

Q6. Who are the key composites companies in the global aerospace interior market?

Answer: Some of the key aerospace composites companies in the global aerospace interior market are as follows:

Hexcel Corporation

Gurit

Toray

BASF

Teijin Ltd

SGL Group

Q7. Which aerospace composites in the global aerospace interior, which application segment will be the largest in future?

Answer: Lucintel forecasts that interior panels will remain the largest application

Q8. In aerospace composites in the global aerospace interior market, which region is expected to be the largest in next 5 years?

Answer: North America is expected to remain the largest region due to largest number of aircraft OEMs in this region.

Q9. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1 What are some of the most promising, high-growth opportunities for composites in the global aerospace interior market by aircraft type (commercial aircraft, regional aircraft, general aviation, helicopter, and military aircraft), by application (interior panels, seating, galley, stowage bin, lavatory and others), by fit type (linefit, and retrofit), by manufacturing process (prepreg layup, RTM and Others), By fibre type (glass fibre, carbon fibre and others), By resin type (phenolics, epoxy and others) and by region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges in this market?

Q.5 What are the business risks and threats of this market?

Q.6 What are emerging trends in this market and reasons behind them?

Q.7 What are some of the changing demands of customers in the market?

Q.8 What are the new developments in the composites in the global aerospace interior market? Which companies are leading these developments?

Q.9 Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this composite in the global aerospace interior market area and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activity has occurred in the last 5 years?

Contents

Table of Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2016 TO 2027

3.1: Macroeconomic Trends (2016-2021) and Forecast (2022-2027)

3.2: Composites in the Global Aerospace Interior Market Trends (2016-2021) and Forecast (2022-2027)

3.3: Composites in the Global Aerospace Interior Market by Aircraft Type

3.3.1: Commercial Aircraft

3.3.2: Regional Aircraft

3.3.3: General Aviation

3.3.4: Helicopter

3.3.5: Military Aircraft

3.4: Composites in the Global Aerospace Interior Market by Application

3.4.1: Interior panels (Flooring, Ceiling, Sidewalls, Partition walls)

3.4.2: Seating

3.4.3: Galley

3.4.4: Stowage Bins

3.4.5: Lavatory

3.4.6: Others (Ducting and Window Frame)

3.5: Composites in the Global Aerospace Interior Market by Market Type

3.5.1: OEM

3.5.2: Aftermarket

3.6: Composites in the Global Aerospace Interior Market by Manufacturing Process

3.6.1: Prepreg Layup

3.6.2: RTM

3.6.3: Others (Compression Molding and Press Method)

3.7: Composites in the Global Aerospace Interior Market by Fiber Type

3.7.1: Glass Fiber

- 3.7.2: Carbon Fiber
- 3.7.3: Others
- 3.8: Composites in the Global Aerospace Interior Market by Resin Type
 - 3.8.1: Phenolics
 - 3.8.2: Epoxy
 - 3.8.3: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2016-2027

- 4.1: Composites in the Global Aerospace Interior Market by Region
- 4.2: Composites in the North American Aerospace Interior Market
 - 4.2.1: Composites in the US Aerospace Interior Market
 - 4.2.2: Composites in the Canadian Aerospace Interior Market
- 4.3: Composites in the European Aerospace Interior Market
 - 4.3.1: Composites in the French Aerospace Interior Market
- 4.4: Composites in the APAC Aerospace Interior Market
 - 4.4.1: Composites in the Japanese Aerospace Interior Market
- 4.5: Composites in the ROW Aerospace Interior Market

5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Geographical Reach
- 5.4: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
 - 6.1.1: Growth Opportunities for Composites in the Global Aerospace Interior Market by Aircraft Type
 - 6.1.2: Growth Opportunities for Composites in the Global Aerospace Interior Market by Application
 - 6.1.3: Growth Opportunities for Composites in the Global Aerospace Interior Market by Manufacturing Process Type
 - 6.1.4: Growth Opportunities for Composites in the Global Aerospace Interior Market by Fiber Type
 - 6.1.5: Growth Opportunities for Composites in the Global Aerospace Interior Market by Region

6.2: Emerging Trends for Composites in the Global Aerospace Interior Market

6.3: Strategic Analysis

6.3.1: Capacity Expansion for Composites in the Global Aerospace Interior Market

6.3.2: Mergers, Acquisitions, and Joint Ventures for Composites in the Global Aerospace interior market

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Hexcel Corporation

7.2: BASF SE

7.3: Solvay S.A

7.4: Gurit Holding AG

7.5: SGL Group (SGL Carbon)

7.6: Toray Industries

7.7: Teijin Limited

I would like to order

Product name: Composites in The Aerospace Interior Market: Trends, Opportunities and Competitive Analysis

Product link: <https://marketpublishers.com/r/C97EE8AA1FC8EN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C97EE8AA1FC8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

