

South & Central America Aircraft Floor Panel Market Report (2021-2031) by Scope, Segmentation, Dynamics, and Competitive Analysis

<https://marketpublishers.com/r/SC37D48E3232EN.html>

Date: September 2025

Pages: 156

Price: US\$ 3,450.00 (Single User License)

ID: SC37D48E3232EN

Abstracts

The South & Central America aircraft floor panel market is projected to grow from US\$ 26.54 million in 2024 to US\$ 31.02 million by 2031, reflecting a compound annual growth rate (CAGR) of 2.3% during this period.

Executive Summary and Market Analysis

The aircraft floor panel market in South America is experiencing moderate growth, primarily due to the limited presence of major manufacturers and reduced economic investment in the aviation sector. However, countries like Brazil, Argentina, and Chile are expected to see increased demand in the near future. The International Air Transport Association (IATA) has urged South American governments to adopt smart regulations to foster the necessary infrastructure for aviation sector growth. As of 2023, South America had over 1,500 operational commercial aircraft, with projections indicating this number could exceed 2,100 by 2033. Notably, in September 2024, Brazilian airline Total Linhas Aereas announced plans to acquire aircraft from China's COMAC, which is likely to boost demand for aircraft floor panels in the region. The future of the aviation sector in South America appears promising, supported by forecasts from major manufacturers like Boeing, Airbus, and Embraer, who are creating significant opportunities to meet the rising demand for new aircraft.

Market Segmentation Analysis

The aircraft floor panel market is segmented based on aircraft type, material type, application, and end use:

- By Aircraft Type: The market includes narrow body aircraft, wide body aircraft, general

aviation, and others. In 2024, narrow body aircraft are expected to dominate the market share.

- By Material Type: The market is divided into aluminum honeycomb and Nomex honeycomb, with Nomex honeycomb holding a larger market share in 2024.
- By Application: The market is categorized into commercial aviation and military aviation, with commercial aviation leading in market share in 2024.
- By End Use: The market is split between original equipment manufacturers (OEMs) and aftermarket, with OEMs holding a significant share in 2024.

Market Outlook

According to The Insight Partners and various aerospace industry analyses, the global commercial aircraft fleet was over 28,395 in 2024, comprising more than 17,260 narrow body aircraft, approximately 5,755 widebody aircraft, around 3,040 regional jets, and about 2,334 turboprops. By 2034, the total number of commercial aircraft is expected to surpass 36,400, including over 22,974 narrow body aircraft and approximately 7,400 widebody aircraft. The maintenance and repair of engines and airframes are expected to be significant contributors to market growth. The increasing global aircraft fleet size is anticipated to create new opportunities for suppliers of aircraft components, including manufacturers of aircraft floor panels.

Country Insights

The South & Central America aircraft floor panel market is primarily represented by Brazil and the Rest of South & Central America, with Brazil holding the largest market share in 2024. Brazil is a key player in global aerospace manufacturing, producing commercial, executive, and military aircraft. The aerospace sector is vital to Brazil's economy, and the maintenance, repair, and overhaul (MRO) sector is experiencing continuous growth. For example, in June 2022, Embraer expanded its MRO facility in Sorocaba, Brazil, and in August 2023, Synerjet opened a new maintenance center in Goianópolis. The expanding aviation sector and the presence of various companies in Brazil are expected to drive the growth of the aircraft floor panel market.

The rising orders for military and commercial aircraft in Brazil are significantly increasing the demand for aircraft floor panel products. For instance, in September 2024, Total Linhas Aereas ordered C919 aircraft from COMAC, and in December 2024, Gol Airlines added a new 737 MAX to its fleet to accommodate the growing air travel demand in Brazil. These developments in aircraft orders and MRO services are key factors propelling the growth of the aircraft floor panel market in Brazil.

Company Profiles

Key players in the aircraft floor panel market include Singapore Technologies Engineering Ltd, Collins Aerospace, Safran SA, Triumph Group Inc, Latecose SA, The Gill Corporation, The Nordam Group LLC, Aeropair Ltd, The Boeing Company, VINCORION Advanced Systems GmbH, JCB Aero, Jones Metal Products, Geven spa, LMI Aerospace, Eco Earth Solutions, and Euro Composite S.A. These companies are employing various strategies such as expansion, product innovation, and mergers and acquisitions to enhance their market presence and offer innovative products to consumers.

Reason to buy

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players, and segments in the North America Aircraft Floor Panel Market.

Highlights key business priorities in order to assist companies to realign their business strategies.

The key findings and recommendations highlight crucial progressive industry trends in the North America Aircraft Floor Panel Market, thereby allowing players across the value chain to develop effective long-term strategies.

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets.

Scrutinize in-depth North America market trends and outlook coupled with the factors driving the North America Aircraft Floor Panel Market, as well as those hindering it.

Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing, and distribution.

Companies

Euro Composite S.A

Eco Earth solutions

LMI Aerospace

Geven spa

Jones Metal Products

JCB Aero

VINCORION Advanced Systems GmbH

The Boeing Co

Aeropair Ltd

The Nordam Group LLC

The Gill Corporation

Latecoere SA

Triumph Group Inc

Safran SA

Collins Aerospace

Singapore Technologies Engineering Ltd

Contents

1. INTRODUCTION

- 1.1 Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness

3. RESEARCH METHODOLOGY

- 3.1 Secondary Research
- 3.2 Primary Research
 - 3.2.1 Hypothesis formulation:
 - 3.2.2 Macroeconomic factor analysis:
 - 3.2.3 Developing base number:
 - 3.2.4 Data Triangulation:
 - 3.2.5 Country-level data:

4. SOUTH AND CENTRAL AMERICA AIRCRAFT FLOOR PANEL MARKET LANDSCAPE

- 4.1 Overview
- 4.2 Porter's Five Forces Analysis
 - 4.2.1 Bargaining Power of Buyers
 - 4.2.2 Bargaining Power of Suppliers
 - 4.2.3 Threat to New Entrants
 - 4.2.4 Threat to Substitutes
- 4.3 Ecosystem Analysis
 - 4.3.1 Raw Material Suppliers
 - 4.3.2 Aircraft Floor Panel Suppliers
 - 4.3.3 End Users
 - 4.3.4 List of Vendors in the Value Chain

5. SOUTH AND CENTRAL AMERICA AIRCRAFT FLOOR PANEL MARKET – KEY MARKET DYNAMICS

5.1 Market Drivers

5.1.1 Growing Number of General Aviation Aircraft and Helicopter Deliveries

5.1.2 Rising Number of Orders and Production of Narrow Body Aircraft

5.2 Restraints:

5.2.1 Increase in Geopolitical Events to Hinder Supply Chain of Aircraft Components

5.3 Opportunities

5.3.1 Surge in Global Aircraft Fleet Size

5.3.2 Upcoming Aircraft Deliveries

5.4 Future Trends:

5.4.1 Usage of Lightweight Materials

5.4.2 Retrofitting of Older Aircraft Fleet

5.5 Impact of Drivers and Restraints:

6. AIRCRAFT FLOOR PANEL MARKET – SOUTH AND CENTRAL AMERICA MARKET ANALYSIS

6.1 South and Central America Aircraft Floor Panel Market Revenue (US\$ Million), 2021–2031

6.2 South and Central America Aircraft Floor Panel Market Forecast Analysis

7. SOUTH AND CENTRAL AMERICA AIRCRAFT FLOOR PANEL MARKET ANALYSIS – BY AIRCRAFT TYPE

7.1 Narrow Body Aircraft

7.1.1 Overview

7.1.2 Narrow Body Aircraft: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

7.2 Wide Body Aircraft

7.2.1 Overview

7.2.2 Wide Body Aircraft: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

7.3 General Aviation

7.3.1 Overview

7.3.2 General Aviation: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

7.4 Others

7.4.1 Overview

7.4.2 Others: South and Central America Aircraft Floor Panel Market – Revenue and

Forecast, 2021–2031 (US\$ Million)

8. SOUTH AND CENTRAL AMERICA AIRCRAFT FLOOR PANEL MARKET ANALYSIS – BY MATERIAL TYPE

8.1 Aluminum Honeycomb

8.1.1 Overview

8.1.2 Aluminum Honeycomb: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

8.2 Nomex Honeycomb

8.2.1 Overview

8.2.2 Nomex Honeycomb: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

9. SOUTH AND CENTRAL AMERICA AIRCRAFT FLOOR PANEL MARKET ANALYSIS – BY APPLICATION

9.1 Commercial Aviation

9.1.1 Overview

9.1.2 Commercial Aviation: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

9.2 Military Aviation

9.2.1 Overview

9.2.2 Military Aviation: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

10. SOUTH AND CENTRAL AMERICA AIRCRAFT FLOOR PANEL MARKET ANALYSIS – BY END USE

10.1 OEMs

10.1.1 Overview

10.1.2 OEMs: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

10.2 Aftermarket

10.2.1 Overview

10.2.2 Aftermarket: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

11. SOUTH AND CENTRAL AMERICA AIRCRAFT FLOOR PANEL MARKET –

COUNTRY ANALYSIS

11.1 South and Central America

11.1.1 South and Central America Aircraft Floor Panel Market – Revenue and Forecast Analysis – by Country

11.1.1.1 South and Central America Aircraft Floor Panel Market – Revenue and Forecast Analysis – by Country

11.1.1.2 Brazil: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

11.1.1.2.1 Brazil: South and Central America Aircraft Floor Panel Market Share – by Aircraft Type

11.1.1.2.2 Brazil: South and Central America Aircraft Floor Panel Market Share – by Material Type

11.1.1.2.3 Brazil: South and Central America Aircraft Floor Panel Market Share – by Application

11.1.1.2.4 Brazil: South and Central America Aircraft Floor Panel Market Share – by End Use

11.1.1.3 Rest of South and Central America: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

11.1.1.3.1 Rest of South and Central America: South and Central America Aircraft Floor Panel Market Share – by Aircraft Type

11.1.1.3.2 Rest of South and Central America: South and Central America Aircraft Floor Panel Market Share – by Material Type

11.1.1.3.3 Rest of South and Central America: South and Central America Aircraft Floor Panel Market Share – by Application

11.1.1.3.4 Rest of South and Central America: South and Central America Aircraft Floor Panel Market Share – by End Use

12. COMPETITIVE LANDSCAPE

12.1 Heat Map Analysis by Key Players

12.2 Company Positioning and Concentration

13. INDUSTRY LANDSCAPE

13.1 Overview

13.2 Market Initiative

13.3 Product Development

14. COMPANY PROFILES

14.1 Singapore Technologies Engineering Ltd

- 14.1.1 Key Facts
- 14.1.2 Business Description
- 14.1.3 Products and Services
- 14.1.4 Financial Overview
- 14.1.5 SWOT Analysis
- 14.1.6 Key Developments

14.2 Collins Aerospace

- 14.2.1 Key Facts
- 14.2.2 Business Description
- 14.2.3 Products and Services
- 14.2.4 Financial Overview
- 14.2.5 SWOT Analysis
- 14.2.6 Key Developments

14.3 Safran SA

- 14.3.1 Key Facts
- 14.3.2 Business Description
- 14.3.3 Products and Services
- 14.3.4 Financial Overview
- 14.3.5 SWOT Analysis
- 14.3.6 Key Developments

14.4 Triumph Group Inc

- 14.4.1 Key Facts
- 14.4.2 Business Description
- 14.4.3 Products and Services
- 14.4.4 Financial Overview
- 14.4.5 SWOT Analysis
- 14.4.6 Key Developments

14.5 Latecoere SA

- 14.5.1 Key Facts
- 14.5.2 Business Description
- 14.5.3 Products and Services
- 14.5.4 Financial Overview
- 14.5.5 SWOT Analysis
- 14.5.6 Key Developments

14.6 The Gill Corporation

- 14.6.1 Key Facts

- 14.6.2 Business Description
- 14.6.3 Products and Services
- 14.6.4 Financial Overview
- 14.6.5 SWOT Analysis
- 14.6.6 Key Developments
- 14.7 The Nordam Group LLC
 - 14.7.1 Key Facts
 - 14.7.2 Business Description
 - 14.7.3 Products and Services
 - 14.7.4 Financial Overview
 - 14.7.5 SWOT Analysis
 - 14.7.6 Key Developments
- 14.8 Aeropair Ltd
 - 14.8.1 Key Facts
 - 14.8.2 Business Description
 - 14.8.3 Products and Services
 - 14.8.4 Financial Overview
 - 14.8.5 SWOT Analysis
 - 14.8.6 Key Developments
- 14.9 The Boeing Co
 - 14.9.1 Key Facts
 - 14.9.2 Business Description
 - 14.9.3 Products and Services
 - 14.9.4 Financial Overview
 - 14.9.5 SWOT Analysis
 - 14.9.6 Key Developments
- 14.10 VINCORION Advanced Systems GmbH
 - 14.10.1 Key Facts
 - 14.10.2 Business Description
 - 14.10.3 Products and Services
 - 14.10.4 Financial Overview
 - 14.10.5 SWOT Analysis
 - 14.10.6 Key Developments
- 14.11 JCB Aero
 - 14.11.1 Key Facts
 - 14.11.2 Business Description
 - 14.11.3 Products and Services
 - 14.11.4 Financial Overview
 - 14.11.5 SWOT Analysis

- 14.11.6 Key Developments
- 14.12 Jones Metal Products
 - 14.12.1 Key Facts
 - 14.12.2 Business Description
 - 14.12.3 Products and Services
 - 14.12.4 Financial Overview
 - 14.12.5 SWOT Analysis
 - 14.12.6 Key Developments
- 14.13 Geven spa
 - 14.13.1 Key Facts
 - 14.13.2 Business Description
 - 14.13.3 Products and Services
 - 14.13.4 Financial Overview
 - 14.13.5 SWOT Analysis
 - 14.13.6 Key Developments
- 14.14 LMI Aerospace
 - 14.14.1 Key Facts
 - 14.14.2 Business Description
 - 14.14.3 Products and Services
 - 14.14.4 Financial Overview
 - 14.14.5 SWOT Analysis
 - 14.14.6 Key Developments
- 14.15 Eco Earth solutions
 - 14.15.1 Key Facts
 - 14.15.2 Business Description
 - 14.15.3 Products and Services
 - 14.15.4 Financial Overview
 - 14.15.5 SWOT Analysis
 - 14.15.6 Key Developments
- 14.16 Euro Composite S.A.
 - 14.16.1 Key Facts
 - 14.16.2 Business Description
 - 14.16.3 Products and Services
 - 14.16.4 Financial Overview
 - 14.16.5 SWOT Analysis
 - 14.16.6 Key Developments

15. APPENDIX

15.1 About The Insight Partners

List Of Tables

LIST OF TABLES

Table 1. South and Central America Aircraft Floor Panel Market Segmentation

Table 2. List of Vendors

Table 3. Aircraft Orders and Deliveries, by Boeing and Airbus, 2020 and 2023

Table 4. South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Table 5. South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million) – by Aircraft Type

Table 6. South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million) – by Material Type

Table 7. South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million) – by Application

Table 8. South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million) – by End Use

Table 9. South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million) – by Country

Table 10. Brazil: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by Aircraft Type

Table 11. Brazil: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by Material Type

Table 12. Brazil: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by Application

Table 13. Brazil: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by End Use

Table 14. Rest of South and Central America: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by Aircraft Type

Table 15. Rest of South and Central America: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by Material Type

Table 16. Rest of South and Central America: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by Application

Table 17. Rest of South and Central America: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021 – 2031(US\$ Million) – by End Use

List Of Figures

LIST OF FIGURES

- Figure 1. South and Central America Aircraft Floor Panel Market Segmentation – Country
- Figure 2. Porter’s Five Forces Analysis
- Figure 3. South and Central America Aircraft Floor Panel Market – Key Market Dynamics
- Figure 4. Impact Analysis of Drivers and Restraints
- Figure 5. South and Central America Aircraft Floor Panel Market Revenue (US\$ Million), 2021–2031
- Figure 6. South and Central America Aircraft Floor Panel Market Share (%) – by Aircraft Type (2024 and 2031)
- Figure 7. Narrow Body Aircraft: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 8. Wide Body Aircraft: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 9. General Aviation: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 10. Others: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 11. South and Central America Aircraft Floor Panel Market Share (%) – by Material Type (2024 and 2031)
- Figure 12. Aluminum Honeycomb: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 13. Nomex Honeycomb: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 14. South and Central America Aircraft Floor Panel Market Share (%) – by Application (2024 and 2031)
- Figure 15. Commercial Aviation: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 16. Military Aviation: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 17. South and Central America Aircraft Floor Panel Market Share (%) – by End Use (2024 and 2031)
- Figure 18. OEMs: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)
- Figure 19. Aftermarket: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 20. South and Central America Aircraft Floor Panel Market Breakdown, by Key Countries, 2024 and 2031 (%)

Figure 21. Brazil: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021– 2031 (US\$ Million)

Figure 22. Rest of South and Central America: South and Central America Aircraft Floor Panel Market – Revenue and Forecast, 2021– 2031 (US\$ Million)

Figure 23. Heat Map Analysis by Key Players

Figure 24. Company Positioning and Concentration

I would like to order

Product name: South & Central America Aircraft Floor Panel Market Report (2021-2031) by Scope, Segmentation, Dynamics, and Competitive Analysis

Product link: <https://marketpublishers.com/r/SC37D48E3232EN.html>

Price: US\$ 3,450.00 (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/SC37D48E3232EN.html>