

# Global Lightweight Structural Aluminum Foam Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GEB6DB68F672EN.html>

Date: April 2023

Pages: 120

Price: US\$ 4,480.00 (Single User License)

ID: GEB6DB68F672EN

## Abstracts

The global Lightweight Structural Aluminum Foam market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Aluminium foams are ultra lightweight materials (hence greater weight saving) which can be used to absorb impact, vibration and blast energy efficiently.

This report studies the global Lightweight Structural Aluminum Foam production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Lightweight Structural Aluminum Foam, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Lightweight Structural Aluminum Foam that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Lightweight Structural Aluminum Foam total production and demand, 2018-2029, (Tons)

Global Lightweight Structural Aluminum Foam total production value, 2018-2029, (USD Million)

Global Lightweight Structural Aluminum Foam production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Lightweight Structural Aluminum Foam consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Lightweight Structural Aluminum Foam domestic production, consumption, key domestic manufacturers and share

Global Lightweight Structural Aluminum Foam production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Lightweight Structural Aluminum Foam production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Lightweight Structural Aluminum Foam production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Lightweight Structural Aluminum Foam market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ERG Aerospace, CYMAT Technologies, Alantum, Liaoning Rontec Advanced Material Technology, Mayser GmbH, Aluminum King Co., Ltd, Pohltec Metalfoam, VIM Technology and Aluinvent, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Lightweight Structural Aluminum Foam market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Lightweight Structural Aluminum Foam Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Lightweight Structural Aluminum Foam Market, Segmentation by Type

Open-cell Aluminum Foam

Closed-cell Aluminum Foam

### Global Lightweight Structural Aluminum Foam Market, Segmentation by Application

Automotive

Construction

Industrial

Others

### Companies Profiled:

ERG Aerospace

CYMAT Technologies

Alantum

Liaoning Rontec Advanced Material Technology

Mayser GmbH

Aluminum King Co., Ltd

Pohltec Metalfoam

VIM Technology

Aluivent

Exxentis

Recemat BV

Versarien plc

Nanoshel

Shanghai Winfay New Material

Shanxi Putai Aluminum Foam Manufacturing

## Key Questions Answered

1. How big is the global Lightweight Structural Aluminum Foam market?
2. What is the demand of the global Lightweight Structural Aluminum Foam market?
3. What is the year over year growth of the global Lightweight Structural Aluminum Foam market?
4. What is the production and production value of the global Lightweight Structural

Aluminum Foam market?

5. Who are the key producers in the global Lightweight Structural Aluminum Foam market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Lightweight Structural Aluminum Foam Introduction
- 1.2 World Lightweight Structural Aluminum Foam Supply & Forecast
  - 1.2.1 World Lightweight Structural Aluminum Foam Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Lightweight Structural Aluminum Foam Production (2018-2029)
  - 1.2.3 World Lightweight Structural Aluminum Foam Pricing Trends (2018-2029)
- 1.3 World Lightweight Structural Aluminum Foam Production by Region (Based on Production Site)
  - 1.3.1 World Lightweight Structural Aluminum Foam Production Value by Region (2018-2029)
  - 1.3.2 World Lightweight Structural Aluminum Foam Production by Region (2018-2029)
  - 1.3.3 World Lightweight Structural Aluminum Foam Average Price by Region (2018-2029)
  - 1.3.4 North America Lightweight Structural Aluminum Foam Production (2018-2029)
  - 1.3.5 Europe Lightweight Structural Aluminum Foam Production (2018-2029)
  - 1.3.6 China Lightweight Structural Aluminum Foam Production (2018-2029)
  - 1.3.7 Japan Lightweight Structural Aluminum Foam Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Lightweight Structural Aluminum Foam Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Lightweight Structural Aluminum Foam Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Lightweight Structural Aluminum Foam Demand (2018-2029)
- 2.2 World Lightweight Structural Aluminum Foam Consumption by Region
  - 2.2.1 World Lightweight Structural Aluminum Foam Consumption by Region (2018-2023)
  - 2.2.2 World Lightweight Structural Aluminum Foam Consumption Forecast by Region (2024-2029)
- 2.3 United States Lightweight Structural Aluminum Foam Consumption (2018-2029)
- 2.4 China Lightweight Structural Aluminum Foam Consumption (2018-2029)

- 2.5 Europe Lightweight Structural Aluminum Foam Consumption (2018-2029)
- 2.6 Japan Lightweight Structural Aluminum Foam Consumption (2018-2029)
- 2.7 South Korea Lightweight Structural Aluminum Foam Consumption (2018-2029)
- 2.8 ASEAN Lightweight Structural Aluminum Foam Consumption (2018-2029)
- 2.9 India Lightweight Structural Aluminum Foam Consumption (2018-2029)

### **3 WORLD LIGHTWEIGHT STRUCTURAL ALUMINUM FOAM MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Lightweight Structural Aluminum Foam Production Value by Manufacturer (2018-2023)
- 3.2 World Lightweight Structural Aluminum Foam Production by Manufacturer (2018-2023)
- 3.3 World Lightweight Structural Aluminum Foam Average Price by Manufacturer (2018-2023)
- 3.4 Lightweight Structural Aluminum Foam Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Lightweight Structural Aluminum Foam Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Lightweight Structural Aluminum Foam in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Lightweight Structural Aluminum Foam in 2022
- 3.6 Lightweight Structural Aluminum Foam Market: Overall Company Footprint Analysis
  - 3.6.1 Lightweight Structural Aluminum Foam Market: Region Footprint
  - 3.6.2 Lightweight Structural Aluminum Foam Market: Company Product Type Footprint
  - 3.6.3 Lightweight Structural Aluminum Foam Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Lightweight Structural Aluminum Foam Production Value Comparison

4.1.1 United States VS China: Lightweight Structural Aluminum Foam Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Lightweight Structural Aluminum Foam Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Lightweight Structural Aluminum Foam Production Comparison

4.2.1 United States VS China: Lightweight Structural Aluminum Foam Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Lightweight Structural Aluminum Foam Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Lightweight Structural Aluminum Foam Consumption Comparison

4.3.1 United States VS China: Lightweight Structural Aluminum Foam Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Lightweight Structural Aluminum Foam Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Lightweight Structural Aluminum Foam Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Lightweight Structural Aluminum Foam Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Lightweight Structural Aluminum Foam Production Value (2018-2023)

4.4.3 United States Based Manufacturers Lightweight Structural Aluminum Foam Production (2018-2023)

4.5 China Based Lightweight Structural Aluminum Foam Manufacturers and Market Share

4.5.1 China Based Lightweight Structural Aluminum Foam Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Lightweight Structural Aluminum Foam Production Value (2018-2023)

4.5.3 China Based Manufacturers Lightweight Structural Aluminum Foam Production (2018-2023)

4.6 Rest of World Based Lightweight Structural Aluminum Foam Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Lightweight Structural Aluminum Foam Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Lightweight Structural Aluminum Foam Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Lightweight Structural Aluminum Foam



Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Lightweight Structural Aluminum Foam Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Open-cell Aluminum Foam

5.2.2 Closed-cell Aluminum Foam

5.3 Market Segment by Type

5.3.1 World Lightweight Structural Aluminum Foam Production by Type (2018-2029)

5.3.2 World Lightweight Structural Aluminum Foam Production Value by Type (2018-2029)

5.3.3 World Lightweight Structural Aluminum Foam Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Lightweight Structural Aluminum Foam Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Construction

6.2.3 Industrial

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Lightweight Structural Aluminum Foam Production by Application (2018-2029)

6.3.2 World Lightweight Structural Aluminum Foam Production Value by Application (2018-2029)

6.3.3 World Lightweight Structural Aluminum Foam Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 ERG Aerospace

7.1.1 ERG Aerospace Details

7.1.2 ERG Aerospace Major Business

7.1.3 ERG Aerospace Lightweight Structural Aluminum Foam Product and Services

- 7.1.4 ERG Aerospace Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 ERG Aerospace Recent Developments/Updates
- 7.1.6 ERG Aerospace Competitive Strengths & Weaknesses
- 7.2 CYMAT Technologies
  - 7.2.1 CYMAT Technologies Details
  - 7.2.2 CYMAT Technologies Major Business
  - 7.2.3 CYMAT Technologies Lightweight Structural Aluminum Foam Product and Services
  - 7.2.4 CYMAT Technologies Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 CYMAT Technologies Recent Developments/Updates
  - 7.2.6 CYMAT Technologies Competitive Strengths & Weaknesses
- 7.3 Alantum
  - 7.3.1 Alantum Details
  - 7.3.2 Alantum Major Business
  - 7.3.3 Alantum Lightweight Structural Aluminum Foam Product and Services
  - 7.3.4 Alantum Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Alantum Recent Developments/Updates
  - 7.3.6 Alantum Competitive Strengths & Weaknesses
- 7.4 Liaoning Rontec Advanced Material Technology
  - 7.4.1 Liaoning Rontec Advanced Material Technology Details
  - 7.4.2 Liaoning Rontec Advanced Material Technology Major Business
  - 7.4.3 Liaoning Rontec Advanced Material Technology Lightweight Structural Aluminum Foam Product and Services
  - 7.4.4 Liaoning Rontec Advanced Material Technology Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Liaoning Rontec Advanced Material Technology Recent Developments/Updates
  - 7.4.6 Liaoning Rontec Advanced Material Technology Competitive Strengths & Weaknesses
- 7.5 Mayser GmbH
  - 7.5.1 Mayser GmbH Details
  - 7.5.2 Mayser GmbH Major Business
  - 7.5.3 Mayser GmbH Lightweight Structural Aluminum Foam Product and Services
  - 7.5.4 Mayser GmbH Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Mayser GmbH Recent Developments/Updates
  - 7.5.6 Mayser GmbH Competitive Strengths & Weaknesses

## 7.6 Aluminum King Co., Ltd

7.6.1 Aluminum King Co., Ltd Details

7.6.2 Aluminum King Co., Ltd Major Business

7.6.3 Aluminum King Co., Ltd Lightweight Structural Aluminum Foam Product and Services

7.6.4 Aluminum King Co., Ltd Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Aluminum King Co., Ltd Recent Developments/Updates

7.6.6 Aluminum King Co., Ltd Competitive Strengths & Weaknesses

## 7.7 Pohltec Metalfoam

7.7.1 Pohltec Metalfoam Details

7.7.2 Pohltec Metalfoam Major Business

7.7.3 Pohltec Metalfoam Lightweight Structural Aluminum Foam Product and Services

7.7.4 Pohltec Metalfoam Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Pohltec Metalfoam Recent Developments/Updates

7.7.6 Pohltec Metalfoam Competitive Strengths & Weaknesses

## 7.8 VIM Technology

7.8.1 VIM Technology Details

7.8.2 VIM Technology Major Business

7.8.3 VIM Technology Lightweight Structural Aluminum Foam Product and Services

7.8.4 VIM Technology Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 VIM Technology Recent Developments/Updates

7.8.6 VIM Technology Competitive Strengths & Weaknesses

## 7.9 Aluinvent

7.9.1 Aluinvent Details

7.9.2 Aluinvent Major Business

7.9.3 Aluinvent Lightweight Structural Aluminum Foam Product and Services

7.9.4 Aluinvent Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Aluinvent Recent Developments/Updates

7.9.6 Aluinvent Competitive Strengths & Weaknesses

## 7.10 Exxentis

7.10.1 Exxentis Details

7.10.2 Exxentis Major Business

7.10.3 Exxentis Lightweight Structural Aluminum Foam Product and Services

7.10.4 Exxentis Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.10.5 Exxentis Recent Developments/Updates
- 7.10.6 Exxentis Competitive Strengths & Weaknesses
- 7.11 Recemat BV
  - 7.11.1 Recemat BV Details
  - 7.11.2 Recemat BV Major Business
  - 7.11.3 Recemat BV Lightweight Structural Aluminum Foam Product and Services
  - 7.11.4 Recemat BV Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Recemat BV Recent Developments/Updates
  - 7.11.6 Recemat BV Competitive Strengths & Weaknesses
- 7.12 Versarien plc
  - 7.12.1 Versarien plc Details
  - 7.12.2 Versarien plc Major Business
  - 7.12.3 Versarien plc Lightweight Structural Aluminum Foam Product and Services
  - 7.12.4 Versarien plc Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Versarien plc Recent Developments/Updates
  - 7.12.6 Versarien plc Competitive Strengths & Weaknesses
- 7.13 Nanoshel
  - 7.13.1 Nanoshel Details
  - 7.13.2 Nanoshel Major Business
  - 7.13.3 Nanoshel Lightweight Structural Aluminum Foam Product and Services
  - 7.13.4 Nanoshel Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Nanoshel Recent Developments/Updates
  - 7.13.6 Nanoshel Competitive Strengths & Weaknesses
- 7.14 Shanghai Winfay New Material
  - 7.14.1 Shanghai Winfay New Material Details
  - 7.14.2 Shanghai Winfay New Material Major Business
  - 7.14.3 Shanghai Winfay New Material Lightweight Structural Aluminum Foam Product and Services
  - 7.14.4 Shanghai Winfay New Material Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Shanghai Winfay New Material Recent Developments/Updates
  - 7.14.6 Shanghai Winfay New Material Competitive Strengths & Weaknesses
- 7.15 Shanxi Putai Aluminum Foam Manufacturing
  - 7.15.1 Shanxi Putai Aluminum Foam Manufacturing Details
  - 7.15.2 Shanxi Putai Aluminum Foam Manufacturing Major Business
  - 7.15.3 Shanxi Putai Aluminum Foam Manufacturing Lightweight Structural Aluminum

## Foam Product and Services

7.15.4 Shanxi Putai Aluminum Foam Manufacturing Lightweight Structural Aluminum Foam Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Shanxi Putai Aluminum Foam Manufacturing Recent Developments/Updates

7.15.6 Shanxi Putai Aluminum Foam Manufacturing Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Lightweight Structural Aluminum Foam Industry Chain

8.2 Lightweight Structural Aluminum Foam Upstream Analysis

8.2.1 Lightweight Structural Aluminum Foam Core Raw Materials

8.2.2 Main Manufacturers of Lightweight Structural Aluminum Foam Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Lightweight Structural Aluminum Foam Production Mode

8.6 Lightweight Structural Aluminum Foam Procurement Model

8.7 Lightweight Structural Aluminum Foam Industry Sales Model and Sales Channels

8.7.1 Lightweight Structural Aluminum Foam Sales Model

8.7.2 Lightweight Structural Aluminum Foam Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Lightweight Structural Aluminum Foam Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Lightweight Structural Aluminum Foam Production Value by Region (2018-2023) & (USD Million)

Table 3. World Lightweight Structural Aluminum Foam Production Value by Region (2024-2029) & (USD Million)

Table 4. World Lightweight Structural Aluminum Foam Production Value Market Share by Region (2018-2023)

Table 5. World Lightweight Structural Aluminum Foam Production Value Market Share by Region (2024-2029)

Table 6. World Lightweight Structural Aluminum Foam Production by Region (2018-2023) & (Tons)

Table 7. World Lightweight Structural Aluminum Foam Production by Region (2024-2029) & (Tons)

Table 8. World Lightweight Structural Aluminum Foam Production Market Share by Region (2018-2023)

Table 9. World Lightweight Structural Aluminum Foam Production Market Share by Region (2024-2029)

Table 10. World Lightweight Structural Aluminum Foam Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Lightweight Structural Aluminum Foam Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Lightweight Structural Aluminum Foam Major Market Trends

Table 13. World Lightweight Structural Aluminum Foam Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Lightweight Structural Aluminum Foam Consumption by Region (2018-2023) & (Tons)

Table 15. World Lightweight Structural Aluminum Foam Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Lightweight Structural Aluminum Foam Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Lightweight Structural Aluminum Foam Producers in 2022

Table 18. World Lightweight Structural Aluminum Foam Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Lightweight Structural Aluminum Foam Producers in 2022

Table 20. World Lightweight Structural Aluminum Foam Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Lightweight Structural Aluminum Foam Company Evaluation Quadrant

Table 22. World Lightweight Structural Aluminum Foam Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Lightweight Structural Aluminum Foam Production Site of Key Manufacturer

Table 24. Lightweight Structural Aluminum Foam Market: Company Product Type Footprint

Table 25. Lightweight Structural Aluminum Foam Market: Company Product Application Footprint

Table 26. Lightweight Structural Aluminum Foam Competitive Factors

Table 27. Lightweight Structural Aluminum Foam New Entrant and Capacity Expansion Plans

Table 28. Lightweight Structural Aluminum Foam Mergers & Acquisitions Activity

Table 29. United States VS China Lightweight Structural Aluminum Foam Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Lightweight Structural Aluminum Foam Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Lightweight Structural Aluminum Foam Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Lightweight Structural Aluminum Foam Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Lightweight Structural Aluminum Foam Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Lightweight Structural Aluminum Foam Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Lightweight Structural Aluminum Foam Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Lightweight Structural Aluminum Foam Production Market Share (2018-2023)

Table 37. China Based Lightweight Structural Aluminum Foam Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Lightweight Structural Aluminum Foam Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Lightweight Structural Aluminum Foam Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Lightweight Structural Aluminum Foam Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Lightweight Structural Aluminum Foam Production Market Share (2018-2023)

Table 42. Rest of World Based Lightweight Structural Aluminum Foam Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Lightweight Structural Aluminum Foam Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Lightweight Structural Aluminum Foam Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Lightweight Structural Aluminum Foam Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Lightweight Structural Aluminum Foam Production Market Share (2018-2023)

Table 47. World Lightweight Structural Aluminum Foam Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Lightweight Structural Aluminum Foam Production by Type (2018-2023) & (Tons)

Table 49. World Lightweight Structural Aluminum Foam Production by Type (2024-2029) & (Tons)

Table 50. World Lightweight Structural Aluminum Foam Production Value by Type (2018-2023) & (USD Million)

Table 51. World Lightweight Structural Aluminum Foam Production Value by Type (2024-2029) & (USD Million)

Table 52. World Lightweight Structural Aluminum Foam Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Lightweight Structural Aluminum Foam Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Lightweight Structural Aluminum Foam Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Lightweight Structural Aluminum Foam Production by Application (2018-2023) & (Tons)

Table 56. World Lightweight Structural Aluminum Foam Production by Application (2024-2029) & (Tons)

Table 57. World Lightweight Structural Aluminum Foam Production Value by Application (2018-2023) & (USD Million)

Table 58. World Lightweight Structural Aluminum Foam Production Value by Application (2024-2029) & (USD Million)

Table 59. World Lightweight Structural Aluminum Foam Average Price by Application



(2018-2023) & (US\$/Ton)

Table 60. World Lightweight Structural Aluminum Foam Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. ERG Aerospace Basic Information, Manufacturing Base and Competitors

Table 62. ERG Aerospace Major Business

Table 63. ERG Aerospace Lightweight Structural Aluminum Foam Product and Services

Table 64. ERG Aerospace Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. ERG Aerospace Recent Developments/Updates

Table 66. ERG Aerospace Competitive Strengths & Weaknesses

Table 67. CYMAT Technologies Basic Information, Manufacturing Base and Competitors

Table 68. CYMAT Technologies Major Business

Table 69. CYMAT Technologies Lightweight Structural Aluminum Foam Product and Services

Table 70. CYMAT Technologies Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. CYMAT Technologies Recent Developments/Updates

Table 72. CYMAT Technologies Competitive Strengths & Weaknesses

Table 73. Alantum Basic Information, Manufacturing Base and Competitors

Table 74. Alantum Major Business

Table 75. Alantum Lightweight Structural Aluminum Foam Product and Services

Table 76. Alantum Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Alantum Recent Developments/Updates

Table 78. Alantum Competitive Strengths & Weaknesses

Table 79. Liaoning Rontec Advanced Material Technology Basic Information, Manufacturing Base and Competitors

Table 80. Liaoning Rontec Advanced Material Technology Major Business

Table 81. Liaoning Rontec Advanced Material Technology Lightweight Structural Aluminum Foam Product and Services

Table 82. Liaoning Rontec Advanced Material Technology Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Liaoning Rontec Advanced Material Technology Recent Developments/Updates

Table 84. Liaoning Rontec Advanced Material Technology Competitive Strengths & Weaknesses

Table 85. Mayser GmbH Basic Information, Manufacturing Base and Competitors

Table 86. Mayser GmbH Major Business

Table 87. Mayser GmbH Lightweight Structural Aluminum Foam Product and Services

Table 88. Mayser GmbH Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Mayser GmbH Recent Developments/Updates

Table 90. Mayser GmbH Competitive Strengths & Weaknesses

Table 91. Aluminum King Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 92. Aluminum King Co., Ltd Major Business

Table 93. Aluminum King Co., Ltd Lightweight Structural Aluminum Foam Product and Services

Table 94. Aluminum King Co., Ltd Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Aluminum King Co., Ltd Recent Developments/Updates

Table 96. Aluminum King Co., Ltd Competitive Strengths & Weaknesses

Table 97. Pohltec Metalfoam Basic Information, Manufacturing Base and Competitors

Table 98. Pohltec Metalfoam Major Business

Table 99. Pohltec Metalfoam Lightweight Structural Aluminum Foam Product and Services

Table 100. Pohltec Metalfoam Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Pohltec Metalfoam Recent Developments/Updates

Table 102. Pohltec Metalfoam Competitive Strengths & Weaknesses

Table 103. VIM Technology Basic Information, Manufacturing Base and Competitors

Table 104. VIM Technology Major Business

Table 105. VIM Technology Lightweight Structural Aluminum Foam Product and Services

Table 106. VIM Technology Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. VIM Technology Recent Developments/Updates

Table 108. VIM Technology Competitive Strengths & Weaknesses

Table 109. Aluinvent Basic Information, Manufacturing Base and Competitors

Table 110. Aluinvent Major Business

Table 111. Aluinvent Lightweight Structural Aluminum Foam Product and Services

Table 112. Aluinvent Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Aluinvent Recent Developments/Updates

Table 114. Aluinvent Competitive Strengths & Weaknesses

Table 115. Exxentis Basic Information, Manufacturing Base and Competitors

Table 116. Exxentis Major Business

Table 117. Exxentis Lightweight Structural Aluminum Foam Product and Services

Table 118. Exxentis Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Exxentis Recent Developments/Updates

Table 120. Exxentis Competitive Strengths & Weaknesses

Table 121. Recemat BV Basic Information, Manufacturing Base and Competitors

Table 122. Recemat BV Major Business

Table 123. Recemat BV Lightweight Structural Aluminum Foam Product and Services

Table 124. Recemat BV Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Recemat BV Recent Developments/Updates

Table 126. Recemat BV Competitive Strengths & Weaknesses

Table 127. Versarien plc Basic Information, Manufacturing Base and Competitors

Table 128. Versarien plc Major Business

Table 129. Versarien plc Lightweight Structural Aluminum Foam Product and Services

Table 130. Versarien plc Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Versarien plc Recent Developments/Updates

Table 132. Versarien plc Competitive Strengths & Weaknesses

Table 133. Nanoshel Basic Information, Manufacturing Base and Competitors

Table 134. Nanoshel Major Business

Table 135. Nanoshel Lightweight Structural Aluminum Foam Product and Services

Table 136. Nanoshel Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Nanoshel Recent Developments/Updates

Table 138. Nanoshel Competitive Strengths & Weaknesses

Table 139. Shanghai Winfay New Material Basic Information, Manufacturing Base and Competitors

Table 140. Shanghai Winfay New Material Major Business

Table 141. Shanghai Winfay New Material Lightweight Structural Aluminum Foam Product and Services

Table 142. Shanghai Winfay New Material Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Shanghai Winfay New Material Recent Developments/Updates

Table 144. Shanxi Putai Aluminum Foam Manufacturing Basic Information, Manufacturing Base and Competitors

Table 145. Shanxi Putai Aluminum Foam Manufacturing Major Business

Table 146. Shanxi Putai Aluminum Foam Manufacturing Lightweight Structural Aluminum Foam Product and Services

Table 147. Shanxi Putai Aluminum Foam Manufacturing Lightweight Structural Aluminum Foam Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Lightweight Structural Aluminum Foam Upstream (Raw Materials)

Table 149. Lightweight Structural Aluminum Foam Typical Customers

Table 150. Lightweight Structural Aluminum Foam Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Lightweight Structural Aluminum Foam Picture

Figure 2. World Lightweight Structural Aluminum Foam Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Lightweight Structural Aluminum Foam Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Lightweight Structural Aluminum Foam Production (2018-2029) & (Tons)

Figure 5. World Lightweight Structural Aluminum Foam Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Lightweight Structural Aluminum Foam Production Value Market Share by Region (2018-2029)

Figure 7. World Lightweight Structural Aluminum Foam Production Market Share by Region (2018-2029)

Figure 8. North America Lightweight Structural Aluminum Foam Production (2018-2029) & (Tons)

Figure 9. Europe Lightweight Structural Aluminum Foam Production (2018-2029) & (Tons)

Figure 10. China Lightweight Structural Aluminum Foam Production (2018-2029) & (Tons)

Figure 11. Japan Lightweight Structural Aluminum Foam Production (2018-2029) & (Tons)

Figure 12. Lightweight Structural Aluminum Foam Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 15. World Lightweight Structural Aluminum Foam Consumption Market Share by Region (2018-2029)

Figure 16. United States Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 17. China Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 18. Europe Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 19. Japan Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 20. South Korea Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 22. India Lightweight Structural Aluminum Foam Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Lightweight Structural Aluminum Foam by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Lightweight Structural Aluminum Foam Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Lightweight Structural Aluminum Foam Markets in 2022

Figure 26. United States VS China: Lightweight Structural Aluminum Foam Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Lightweight Structural Aluminum Foam Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Lightweight Structural Aluminum Foam Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Lightweight Structural Aluminum Foam Production Market Share 2022

Figure 30. China Based Manufacturers Lightweight Structural Aluminum Foam Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Lightweight Structural Aluminum Foam Production Market Share 2022

Figure 32. World Lightweight Structural Aluminum Foam Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Lightweight Structural Aluminum Foam Production Value Market Share by Type in 2022

Figure 34. Open-cell Aluminum Foam

Figure 35. Closed-cell Aluminum Foam

Figure 36. World Lightweight Structural Aluminum Foam Production Market Share by Type (2018-2029)

Figure 37. World Lightweight Structural Aluminum Foam Production Value Market Share by Type (2018-2029)

Figure 38. World Lightweight Structural Aluminum Foam Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Lightweight Structural Aluminum Foam Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Lightweight Structural Aluminum Foam Production Value Market

Share by Application in 2022

Figure 41. Automotive

Figure 42. Construction

Figure 43. Industrial

Figure 44. Others

Figure 45. World Lightweight Structural Aluminum Foam Production Market Share by Application (2018-2029)

Figure 46. World Lightweight Structural Aluminum Foam Production Value Market Share by Application (2018-2029)

Figure 47. World Lightweight Structural Aluminum Foam Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Lightweight Structural Aluminum Foam Industry Chain

Figure 49. Lightweight Structural Aluminum Foam Procurement Model

Figure 50. Lightweight Structural Aluminum Foam Sales Model

Figure 51. Lightweight Structural Aluminum Foam Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

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