

Global Supercritical Foaming Materials Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GECBE3803C51EN.html>

Date: June 2026

Pages: 136

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

ID: GECBE3803C51EN

Abstracts

The global Supercritical Foaming Materials market size is expected to reach \$ 1612 million by 2032, rising at a market growth of 6.3% CAGR during the forecast period (2026-2032).

Supercritical Foaming Materials are cellular materials produced by dissolving a supercritical fluid?most commonly supercritical carbon dioxide or supercritical nitrogen?into a material system and then inducing nucleation and growth of cells to form a porous structure under controlled conditions.

From an upstream perspective, the key raw materials of Supercritical Foaming Materials are polymer matrices and formulation packages rather than the process equipment itself. Typical matrix materials include polyolefins, styrenics, engineering thermoplastics, thermoplastic elastomers, biodegradable polymers, and in some cases thermosetting systems, blends, or copolymers; common formulation components include nucleating/filler systems such as talc, clays, silicates, and lignocellulosic fibers, as well as modifiers for melt strength, flame retardancy, conductivity, toughness, or dimensional stability. Downstream, these materials are mainly used in packaging and protective cushioning, automotive and transportation, building insulation and acoustics, sports/leisure and footwear, and medical fields.

In 2025, global sales of Supercritical Foaming Materials reached approximately 253 K tons, with an average global market price of around US\$ 4,026/ton. Production capacity varies significantly among manufacturers, with gross profit margins ranging from approximately 20% to 40%.

The market for Supercritical Foaming Materials is moving beyond a stage where the

process itself is the main selling point and toward a stage where material performance and end-use solutions matter more. Its core appeal lies in the use of supercritical carbon dioxide or nitrogen as physical foaming media, which can reduce reliance on conventional chemical blowing agents while enabling finer cells, more uniform cellular structures, and lighter-weight materials. As a result, these materials are no longer confined to simple cushioning functions; they are increasingly expanding into industrial packaging, building insulation, transportation, medical, sports and leisure, and footwear.

Looking ahead, the main growth drivers are threefold. First, downstream customers increasingly want lightweighting without sacrificing performance, especially rebound, cushioning, insulation, damping, and dimensional stability. Second, sustainability expectations are rising, which favors physical foaming routes that use fewer chemical additives and can be scaled more cleanly and consistently. Third, the application boundary is widening: high-performance footwear is currently the most visible commercialization hotspot, but automotive, building, medical, and other value-added industrial applications also have long-term potential. At the same time, the industry still faces real barriers. Supercritical foaming requires strong capabilities in equipment, high-pressure control, material formulation, and process-window management, and large-scale production must still address consistency of cell structure, compatibility across different resin systems, and repeatability in scale-up.

This report studies the global Supercritical Foaming Materials production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Supercritical Foaming Materials and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Supercritical Foaming Materials that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Supercritical Foaming Materials total production and demand, 2021-2032, (Tons)

Global Supercritical Foaming Materials total production value, 2021-2032, (USD Million)

Global Supercritical Foaming Materials production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Supercritical Foaming Materials consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Supercritical Foaming Materials domestic production, consumption, key

domestic manufacturers and share

Global Supercritical Foaming Materials production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Supercritical Foaming Materials production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Supercritical Foaming Materials production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Supercritical Foaming Materials 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 BASF, Covestro, Zotefoams, Lubrizol, Huntsman, Cirql Innovations, Trinseo, Dongsung Chemical, Frasson, Arkema, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Supercritical Foaming Materials 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Supercritical Foaming Materials Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Supercritical Foaming Materials Market, Segmentation by Type:

Polyolefin-Based

Styrenic-Based

Engineering Thermoplastic-Based

Thermoplastic Elastomer-Based

Other

Global Supercritical Foaming Materials Market, Segmentation by Cell Structure:

Closed-cell

Open-cell

Hybrid-cell

Global Supercritical Foaming Materials Market, Segmentation by Average Cell Size:

>100 μm

<100 μm

Global Supercritical Foaming Materials Market, Segmentation by Application:

Packaging and Protective Cushioning

Automotive and Transportation

Construction

Sports and Footwear

Other

Companies Profiled:

BASF

Covestro

Zotefoams

Lubrizol

Huntsman

Cirql Innovations

Trinseo

Dongsung Chemical

Frasson

Arkema

JSP

GRECO

Zhejiang Xinhengtai

Suzhou Shincell New Material

Guangdong Hailextech

Fujian Xin Rui New Material

Xiangyuan New Material

Ningbo Micro-foam Technology

Jiangsu Damaoniu New Materials

Ningbo GMF New Material

Key Questions Answered:

1. How big is the global Supercritical Foaming Materials market?
2. What is the demand of the global Supercritical Foaming Materials market?
3. What is the year over year growth of the global Supercritical Foaming Materials market?
4. What is the production and production value of the global Supercritical Foaming Materials market?
5. Who are the key producers in the global Supercritical Foaming Materials market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Supercritical Foaming Materials Introduction
- 1.2 World Supercritical Foaming Materials Supply & Forecast
 - 1.2.1 World Supercritical Foaming Materials Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Supercritical Foaming Materials Production (2021-2032)
 - 1.2.3 World Supercritical Foaming Materials Pricing Trends (2021-2032)
- 1.3 World Supercritical Foaming Materials Production by Region (Based on Production Site)
 - 1.3.1 World Supercritical Foaming Materials Production Value by Region (2021-2032)
 - 1.3.2 World Supercritical Foaming Materials Production by Region (2021-2032)
 - 1.3.3 World Supercritical Foaming Materials Average Price by Region (2021-2032)
 - 1.3.4 North America Supercritical Foaming Materials Production (2021-2032)
 - 1.3.5 Europe Supercritical Foaming Materials Production (2021-2032)
 - 1.3.6 China Supercritical Foaming Materials Production (2021-2032)
 - 1.3.7 Japan Supercritical Foaming Materials Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Supercritical Foaming Materials Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Supercritical Foaming Materials Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Supercritical Foaming Materials Demand (2021-2032)
- 2.2 World Supercritical Foaming Materials Consumption by Region
 - 2.2.1 World Supercritical Foaming Materials Consumption by Region (2021-2026)
 - 2.2.2 World Supercritical Foaming Materials Consumption Forecast by Region (2027-2032)
- 2.3 United States Supercritical Foaming Materials Consumption (2021-2032)
- 2.4 China Supercritical Foaming Materials Consumption (2021-2032)
- 2.5 Europe Supercritical Foaming Materials Consumption (2021-2032)
- 2.6 Japan Supercritical Foaming Materials Consumption (2021-2032)
- 2.7 South Korea Supercritical Foaming Materials Consumption (2021-2032)
- 2.8 ASEAN Supercritical Foaming Materials Consumption (2021-2032)
- 2.9 India Supercritical Foaming Materials Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Supercritical Foaming Materials Production Value by Manufacturer (2021-2026)
- 3.2 World Supercritical Foaming Materials Production by Manufacturer (2021-2026)
- 3.3 World Supercritical Foaming Materials Average Price by Manufacturer (2021-2026)
- 3.4 Supercritical Foaming Materials Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Supercritical Foaming Materials Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Supercritical Foaming Materials in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Supercritical Foaming Materials in 2025
- 3.6 Supercritical Foaming Materials Market: Overall Company Footprint Analysis
 - 3.6.1 Supercritical Foaming Materials Market: Region Footprint
 - 3.6.2 Supercritical Foaming Materials Market: Company Product Type Footprint
 - 3.6.3 Supercritical Foaming Materials 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: Supercritical Foaming Materials Production Value Comparison
 - 4.1.1 United States VS China: Supercritical Foaming Materials Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Supercritical Foaming Materials Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Supercritical Foaming Materials Production Comparison
 - 4.2.1 United States VS China: Supercritical Foaming Materials Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Supercritical Foaming Materials Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Supercritical Foaming Materials Consumption Comparison
 - 4.3.1 United States VS China: Supercritical Foaming Materials Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Supercritical Foaming Materials Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Supercritical Foaming Materials Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Supercritical Foaming Materials Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Supercritical Foaming Materials Production Value (2021-2026)

4.4.3 United States Based Manufacturers Supercritical Foaming Materials Production (2021-2026)

4.5 China Based Supercritical Foaming Materials Manufacturers and Market Share

4.5.1 China Based Supercritical Foaming Materials Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Supercritical Foaming Materials Production Value (2021-2026)

4.5.3 China Based Manufacturers Supercritical Foaming Materials Production (2021-2026)

4.6 Rest of World Based Supercritical Foaming Materials Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Supercritical Foaming Materials Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Supercritical Foaming Materials Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Supercritical Foaming Materials Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Supercritical Foaming Materials Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Polyolefin-Based

5.2.2 Styrenic-Based

5.2.3 Engineering Thermoplastic-Based

5.2.4 Thermoplastic Elastomer-Based

5.2.5 Other

5.3 Market Segment by Type

5.3.1 World Supercritical Foaming Materials Production by Type (2021-2032)

5.3.2 World Supercritical Foaming Materials Production Value by Type (2021-2032)

5.3.3 World Supercritical Foaming Materials Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY CELL STRUCTURE

6.1 World Supercritical Foaming Materials Market Size Overview by Cell Structure:
2021 VS 2025 VS 2032

6.2 Segment Introduction by Cell Structure

6.2.1 Closed-cell

6.2.2 Open-cell

6.2.3 Hybrid-cell

6.3 Market Segment by Cell Structure

6.3.1 World Supercritical Foaming Materials Production by Cell Structure (2021-2032)

6.3.2 World Supercritical Foaming Materials Production Value by Cell Structure
(2021-2032)

6.3.3 World Supercritical Foaming Materials Average Price by Cell Structure
(2021-2032)

7 MARKET ANALYSIS BY AVERAGE CELL SIZE

7.1 World Supercritical Foaming Materials Market Size Overview by Average Cell Size:
2021 VS 2025 VS 2032

7.2 Segment Introduction by Average Cell Size

7.2.1 <100 μm

7.2.2 >100 μm

7.3 Market Segment by Average Cell Size

7.3.1 World Supercritical Foaming Materials Production by Average Cell Size
(2021-2032)

7.3.2 World Supercritical Foaming Materials Production Value by Average Cell Size
(2021-2032)

7.3.3 World Supercritical Foaming Materials Average Price by Average Cell Size
(2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Supercritical Foaming Materials Market Size Overview by Application: 2021
VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Packaging and Protective Cushioning

8.2.2 Automotive and Transportation

8.2.3 Construction

8.2.4 Sports and Footwear

8.2.5 Other

8.3 Market Segment by Application

8.3.1 World Supercritical Foaming Materials Production by Application (2021-2032)

8.3.2 World Supercritical Foaming Materials Production Value by Application (2021-2032)

8.3.3 World Supercritical Foaming Materials Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 BASF

9.1.1 BASF Details

9.1.2 BASF Major Business

9.1.3 BASF Supercritical Foaming Materials Product and Services

9.1.4 BASF Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 BASF Recent Developments/Updates

9.1.6 BASF Competitive Strengths & Weaknesses

9.2 Covestro

9.2.1 Covestro Details

9.2.2 Covestro Major Business

9.2.3 Covestro Supercritical Foaming Materials Product and Services

9.2.4 Covestro Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Covestro Recent Developments/Updates

9.2.6 Covestro Competitive Strengths & Weaknesses

9.3 Zotefoams

9.3.1 Zotefoams Details

9.3.2 Zotefoams Major Business

9.3.3 Zotefoams Supercritical Foaming Materials Product and Services

9.3.4 Zotefoams Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Zotefoams Recent Developments/Updates

9.3.6 Zotefoams Competitive Strengths & Weaknesses

9.4 Lubrizol

9.4.1 Lubrizol Details

9.4.2 Lubrizol Major Business

9.4.3 Lubrizol Supercritical Foaming Materials Product and Services

9.4.4 Lubrizol Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.4.5 Lubrizol Recent Developments/Updates
- 9.4.6 Lubrizol Competitive Strengths & Weaknesses
- 9.5 Huntsman
 - 9.5.1 Huntsman Details
 - 9.5.2 Huntsman Major Business
 - 9.5.3 Huntsman Supercritical Foaming Materials Product and Services
 - 9.5.4 Huntsman Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Huntsman Recent Developments/Updates
 - 9.5.6 Huntsman Competitive Strengths & Weaknesses
- 9.6 Cirql Innovations
 - 9.6.1 Cirql Innovations Details
 - 9.6.2 Cirql Innovations Major Business
 - 9.6.3 Cirql Innovations Supercritical Foaming Materials Product and Services
 - 9.6.4 Cirql Innovations Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Cirql Innovations Recent Developments/Updates
 - 9.6.6 Cirql Innovations Competitive Strengths & Weaknesses
- 9.7 Trinseo
 - 9.7.1 Trinseo Details
 - 9.7.2 Trinseo Major Business
 - 9.7.3 Trinseo Supercritical Foaming Materials Product and Services
 - 9.7.4 Trinseo Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Trinseo Recent Developments/Updates
 - 9.7.6 Trinseo Competitive Strengths & Weaknesses
- 9.8 Dongsung Chemical
 - 9.8.1 Dongsung Chemical Details
 - 9.8.2 Dongsung Chemical Major Business
 - 9.8.3 Dongsung Chemical Supercritical Foaming Materials Product and Services
 - 9.8.4 Dongsung Chemical Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Dongsung Chemical Recent Developments/Updates
 - 9.8.6 Dongsung Chemical Competitive Strengths & Weaknesses
- 9.9 Frasson
 - 9.9.1 Frasson Details
 - 9.9.2 Frasson Major Business
 - 9.9.3 Frasson Supercritical Foaming Materials Product and Services
 - 9.9.4 Frasson Supercritical Foaming Materials Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.9.5 Frasson Recent Developments/Updates

9.9.6 Frasson Competitive Strengths & Weaknesses

9.10 Arkema

9.10.1 Arkema Details

9.10.2 Arkema Major Business

9.10.3 Arkema Supercritical Foaming Materials Product and Services

9.10.4 Arkema Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Arkema Recent Developments/Updates

9.10.6 Arkema Competitive Strengths & Weaknesses

9.11 JSP

9.11.1 JSP Details

9.11.2 JSP Major Business

9.11.3 JSP Supercritical Foaming Materials Product and Services

9.11.4 JSP Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 JSP Recent Developments/Updates

9.11.6 JSP Competitive Strengths & Weaknesses

9.12 GRECO

9.12.1 GRECO Details

9.12.2 GRECO Major Business

9.12.3 GRECO Supercritical Foaming Materials Product and Services

9.12.4 GRECO Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 GRECO Recent Developments/Updates

9.12.6 GRECO Competitive Strengths & Weaknesses

9.13 Zhejiang Xinhengtai

9.13.1 Zhejiang Xinhengtai Details

9.13.2 Zhejiang Xinhengtai Major Business

9.13.3 Zhejiang Xinhengtai Supercritical Foaming Materials Product and Services

9.13.4 Zhejiang Xinhengtai Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Zhejiang Xinhengtai Recent Developments/Updates

9.13.6 Zhejiang Xinhengtai Competitive Strengths & Weaknesses

9.14 Suzhou Shincell New Material

9.14.1 Suzhou Shincell New Material Details

9.14.2 Suzhou Shincell New Material Major Business

9.14.3 Suzhou Shincell New Material Supercritical Foaming Materials Product and

Services

9.14.4 Suzhou Shincell New Material Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Suzhou Shincell New Material Recent Developments/Updates

9.14.6 Suzhou Shincell New Material Competitive Strengths & Weaknesses

9.15 Guangdong Hailextech

9.15.1 Guangdong Hailextech Details

9.15.2 Guangdong Hailextech Major Business

9.15.3 Guangdong Hailextech Supercritical Foaming Materials Product and Services

9.15.4 Guangdong Hailextech Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Guangdong Hailextech Recent Developments/Updates

9.15.6 Guangdong Hailextech Competitive Strengths & Weaknesses

9.16 Fujian Xin Rui New Material

9.16.1 Fujian Xin Rui New Material Details

9.16.2 Fujian Xin Rui New Material Major Business

9.16.3 Fujian Xin Rui New Material Supercritical Foaming Materials Product and Services

9.16.4 Fujian Xin Rui New Material Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Fujian Xin Rui New Material Recent Developments/Updates

9.16.6 Fujian Xin Rui New Material Competitive Strengths & Weaknesses

9.17 Xiangyuan New Material

9.17.1 Xiangyuan New Material Details

9.17.2 Xiangyuan New Material Major Business

9.17.3 Xiangyuan New Material Supercritical Foaming Materials Product and Services

9.17.4 Xiangyuan New Material Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Xiangyuan New Material Recent Developments/Updates

9.17.6 Xiangyuan New Material Competitive Strengths & Weaknesses

9.18 Ningbo Micro-foam Technology

9.18.1 Ningbo Micro-foam Technology Details

9.18.2 Ningbo Micro-foam Technology Major Business

9.18.3 Ningbo Micro-foam Technology Supercritical Foaming Materials Product and Services

9.18.4 Ningbo Micro-foam Technology Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Ningbo Micro-foam Technology Recent Developments/Updates

9.18.6 Ningbo Micro-foam Technology Competitive Strengths & Weaknesses

9.19 Jiangsu Damaoniu New Materials

9.19.1 Jiangsu Damaoniu New Materials Details

9.19.2 Jiangsu Damaoniu New Materials Major Business

9.19.3 Jiangsu Damaoniu New Materials Supercritical Foaming Materials Product and Services

9.19.4 Jiangsu Damaoniu New Materials Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Jiangsu Damaoniu New Materials Recent Developments/Updates

9.19.6 Jiangsu Damaoniu New Materials Competitive Strengths & Weaknesses

9.20 Ningbo GMF New Material

9.20.1 Ningbo GMF New Material Details

9.20.2 Ningbo GMF New Material Major Business

9.20.3 Ningbo GMF New Material Supercritical Foaming Materials Product and Services

9.20.4 Ningbo GMF New Material Supercritical Foaming Materials Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 Ningbo GMF New Material Recent Developments/Updates

9.20.6 Ningbo GMF New Material Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Supercritical Foaming Materials Industry Chain

10.2 Supercritical Foaming Materials Upstream Analysis

10.2.1 Supercritical Foaming Materials Core Raw Materials

10.2.2 Main Manufacturers of Supercritical Foaming Materials Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Supercritical Foaming Materials Production Mode

10.6 Supercritical Foaming Materials Procurement Model

10.7 Supercritical Foaming Materials Industry Sales Model and Sales Channels

10.7.1 Supercritical Foaming Materials Sales Model

10.7.2 Supercritical Foaming Materials Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Supercritical Foaming Materials Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Supercritical Foaming Materials Production Value by Region (2021-2026) & (USD Million)

Table 3. World Supercritical Foaming Materials Production Value by Region (2027-2032) & (USD Million)

Table 4. World Supercritical Foaming Materials Production Value Market Share by Region (2021-2026)

Table 5. World Supercritical Foaming Materials Production Value Market Share by Region (2027-2032)

Table 6. World Supercritical Foaming Materials Production by Region (2021-2026) & (Tons)

Table 7. World Supercritical Foaming Materials Production by Region (2027-2032) & (Tons)

Table 8. World Supercritical Foaming Materials Production Market Share by Region (2021-2026)

Table 9. World Supercritical Foaming Materials Production Market Share by Region (2027-2032)

Table 10. World Supercritical Foaming Materials Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Supercritical Foaming Materials Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Supercritical Foaming Materials Major Market Trends

Table 13. World Supercritical Foaming Materials Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Supercritical Foaming Materials Consumption by Region (2021-2026) & (Tons)

Table 15. World Supercritical Foaming Materials Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Supercritical Foaming Materials Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Supercritical Foaming Materials Producers in 2025

Table 18. World Supercritical Foaming Materials Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Supercritical Foaming Materials Producers in 2025

Table 20. World Supercritical Foaming Materials Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Supercritical Foaming Materials Company Evaluation Quadrant

Table 22. World Supercritical Foaming Materials Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Supercritical Foaming Materials Production Site of Key Manufacturer

Table 24. Supercritical Foaming Materials Market: Company Product Type Footprint

Table 25. Supercritical Foaming Materials Market: Company Product Application Footprint

Table 26. Supercritical Foaming Materials Competitive Factors

Table 27. Supercritical Foaming Materials New Entrant and Capacity Expansion Plans

Table 28. Supercritical Foaming Materials Mergers & Acquisitions Activity

Table 29. United States VS China Supercritical Foaming Materials Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Supercritical Foaming Materials Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Supercritical Foaming Materials Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Supercritical Foaming Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Supercritical Foaming Materials Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Supercritical Foaming Materials Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Supercritical Foaming Materials Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Supercritical Foaming Materials Production Market Share (2021-2026)

Table 37. China Based Supercritical Foaming Materials Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Supercritical Foaming Materials Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Supercritical Foaming Materials Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Supercritical Foaming Materials Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Supercritical Foaming Materials Production Market Share (2021-2026)

Table 42. Rest of World Based Supercritical Foaming Materials Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Supercritical Foaming Materials Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Supercritical Foaming Materials Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Supercritical Foaming Materials Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Supercritical Foaming Materials Production Market Share (2021-2026)

Table 47. World Supercritical Foaming Materials Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Supercritical Foaming Materials Production by Type (2021-2026) & (Tons)

Table 49. World Supercritical Foaming Materials Production by Type (2027-2032) & (Tons)

Table 50. World Supercritical Foaming Materials Production Value by Type (2021-2026) & (USD Million)

Table 51. World Supercritical Foaming Materials Production Value by Type (2027-2032) & (USD Million)

Table 52. World Supercritical Foaming Materials Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Supercritical Foaming Materials Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Supercritical Foaming Materials Production Value by Cell Structure, (USD Million), 2021 & 2025 & 2032

Table 55. World Supercritical Foaming Materials Production by Cell Structure (2021-2026) & (Tons)

Table 56. World Supercritical Foaming Materials Production by Cell Structure (2027-2032) & (Tons)

Table 57. World Supercritical Foaming Materials Production Value by Cell Structure (2021-2026) & (USD Million)

Table 58. World Supercritical Foaming Materials Production Value by Cell Structure (2027-2032) & (USD Million)

Table 59. World Supercritical Foaming Materials Average Price by Cell Structure (2021-2026) & (US\$/Ton)

Table 60. World Supercritical Foaming Materials Average Price by Cell Structure

(2027-2032) & (US\$/Ton)

Table 61. World Supercritical Foaming Materials Production Value by Average Cell Size, (USD Million), 2021 & 2025 & 2032

Table 62. World Supercritical Foaming Materials Production by Average Cell Size (2021-2026) & (Tons)

Table 63. World Supercritical Foaming Materials Production by Average Cell Size (2027-2032) & (Tons)

Table 64. World Supercritical Foaming Materials Production Value by Average Cell Size (2021-2026) & (USD Million)

Table 65. World Supercritical Foaming Materials Production Value by Average Cell Size (2027-2032) & (USD Million)

Table 66. World Supercritical Foaming Materials Average Price by Average Cell Size (2021-2026) & (US\$/Ton)

Table 67. World Supercritical Foaming Materials Average Price by Average Cell Size (2027-2032) & (US\$/Ton)

Table 68. World Supercritical Foaming Materials Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Supercritical Foaming Materials Production by Application (2021-2026) & (Tons)

Table 70. World Supercritical Foaming Materials Production by Application (2027-2032) & (Tons)

Table 71. World Supercritical Foaming Materials Production Value by Application (2021-2026) & (USD Million)

Table 72. World Supercritical Foaming Materials Production Value by Application (2027-2032) & (USD Million)

Table 73. World Supercritical Foaming Materials Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Supercritical Foaming Materials Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. BASF Basic Information, Manufacturing Base and Competitors

Table 76. BASF Major Business

Table 77. BASF Supercritical Foaming Materials Product and Services

Table 78. BASF Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. BASF Recent Developments/Updates

Table 80. BASF Competitive Strengths & Weaknesses

Table 81. Covestro Basic Information, Manufacturing Base and Competitors

Table 82. Covestro Major Business

Table 83. Covestro Supercritical Foaming Materials Product and Services

Table 84. Covestro Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Covestro Recent Developments/Updates

Table 86. Covestro Competitive Strengths & Weaknesses

Table 87. Zotefoams Basic Information, Manufacturing Base and Competitors

Table 88. Zotefoams Major Business

Table 89. Zotefoams Supercritical Foaming Materials Product and Services

Table 90. Zotefoams Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Zotefoams Recent Developments/Updates

Table 92. Zotefoams Competitive Strengths & Weaknesses

Table 93. Lubrizol Basic Information, Manufacturing Base and Competitors

Table 94. Lubrizol Major Business

Table 95. Lubrizol Supercritical Foaming Materials Product and Services

Table 96. Lubrizol Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Lubrizol Recent Developments/Updates

Table 98. Lubrizol Competitive Strengths & Weaknesses

Table 99. Huntsman Basic Information, Manufacturing Base and Competitors

Table 100. Huntsman Major Business

Table 101. Huntsman Supercritical Foaming Materials Product and Services

Table 102. Huntsman Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Huntsman Recent Developments/Updates

Table 104. Huntsman Competitive Strengths & Weaknesses

Table 105. Cirql Innovations Basic Information, Manufacturing Base and Competitors

Table 106. Cirql Innovations Major Business

Table 107. Cirql Innovations Supercritical Foaming Materials Product and Services

Table 108. Cirql Innovations Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Cirql Innovations Recent Developments/Updates

Table 110. Cirql Innovations Competitive Strengths & Weaknesses

Table 111. Trinseo Basic Information, Manufacturing Base and Competitors

Table 112. Trinseo Major Business

Table 113. Trinseo Supercritical Foaming Materials Product and Services

Table 114. Trinseo Supercritical Foaming Materials Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Trinseo Recent Developments/Updates

Table 116. Trinseo Competitive Strengths & Weaknesses

Table 117. Dongsung Chemical Basic Information, Manufacturing Base and Competitors

Table 118. Dongsung Chemical Major Business

Table 119. Dongsung Chemical Supercritical Foaming Materials Product and Services

Table 120. Dongsung Chemical Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Dongsung Chemical Recent Developments/Updates

Table 122. Dongsung Chemical Competitive Strengths & Weaknesses

Table 123. Frasson Basic Information, Manufacturing Base and Competitors

Table 124. Frasson Major Business

Table 125. Frasson Supercritical Foaming Materials Product and Services

Table 126. Frasson Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Frasson Recent Developments/Updates

Table 128. Frasson Competitive Strengths & Weaknesses

Table 129. Arkema Basic Information, Manufacturing Base and Competitors

Table 130. Arkema Major Business

Table 131. Arkema Supercritical Foaming Materials Product and Services

Table 132. Arkema Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Arkema Recent Developments/Updates

Table 134. Arkema Competitive Strengths & Weaknesses

Table 135. JSP Basic Information, Manufacturing Base and Competitors

Table 136. JSP Major Business

Table 137. JSP Supercritical Foaming Materials Product and Services

Table 138. JSP Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. JSP Recent Developments/Updates

Table 140. JSP Competitive Strengths & Weaknesses

Table 141. GRECO Basic Information, Manufacturing Base and Competitors

Table 142. GRECO Major Business

Table 143. GRECO Supercritical Foaming Materials Product and Services

Table 144. GRECO Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 145. GRECO Recent Developments/Updates

Table 146. GRECO Competitive Strengths & Weaknesses

Table 147. Zhejiang Xinhengtai Basic Information, Manufacturing Base and Competitors

Table 148. Zhejiang Xinhengtai Major Business

Table 149. Zhejiang Xinhengtai Supercritical Foaming Materials Product and Services

Table 150. Zhejiang Xinhengtai Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Zhejiang Xinhengtai Recent Developments/Updates

Table 152. Zhejiang Xinhengtai Competitive Strengths & Weaknesses

Table 153. Suzhou Shincell New Material Basic Information, Manufacturing Base and Competitors

Table 154. Suzhou Shincell New Material Major Business

Table 155. Suzhou Shincell New Material Supercritical Foaming Materials Product and Services

Table 156. Suzhou Shincell New Material Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Suzhou Shincell New Material Recent Developments/Updates

Table 158. Suzhou Shincell New Material Competitive Strengths & Weaknesses

Table 159. Guangdong Hailextech Basic Information, Manufacturing Base and Competitors

Table 160. Guangdong Hailextech Major Business

Table 161. Guangdong Hailextech Supercritical Foaming Materials Product and Services

Table 162. Guangdong Hailextech Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Guangdong Hailextech Recent Developments/Updates

Table 164. Guangdong Hailextech Competitive Strengths & Weaknesses

Table 165. Fujian Xin Rui New Material Basic Information, Manufacturing Base and Competitors

Table 166. Fujian Xin Rui New Material Major Business

Table 167. Fujian Xin Rui New Material Supercritical Foaming Materials Product and Services

Table 168. Fujian Xin Rui New Material Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Fujian Xin Rui New Material Recent Developments/Updates
Table 170. Fujian Xin Rui New Material Competitive Strengths & Weaknesses
Table 171. Xiangyuan New Material Basic Information, Manufacturing Base and Competitors
Table 172. Xiangyuan New Material Major Business
Table 173. Xiangyuan New Material Supercritical Foaming Materials Product and Services
Table 174. Xiangyuan New Material Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 175. Xiangyuan New Material Recent Developments/Updates
Table 176. Xiangyuan New Material Competitive Strengths & Weaknesses
Table 177. Ningbo Micro-foam Technology Basic Information, Manufacturing Base and Competitors
Table 178. Ningbo Micro-foam Technology Major Business
Table 179. Ningbo Micro-foam Technology Supercritical Foaming Materials Product and Services
Table 180. Ningbo Micro-foam Technology Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 181. Ningbo Micro-foam Technology Recent Developments/Updates
Table 182. Ningbo Micro-foam Technology Competitive Strengths & Weaknesses
Table 183. Jiangsu Damaoniu New Materials Basic Information, Manufacturing Base and Competitors
Table 184. Jiangsu Damaoniu New Materials Major Business
Table 185. Jiangsu Damaoniu New Materials Supercritical Foaming Materials Product and Services
Table 186. Jiangsu Damaoniu New Materials Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 187. Jiangsu Damaoniu New Materials Recent Developments/Updates
Table 188. Jiangsu Damaoniu New Materials Competitive Strengths & Weaknesses
Table 189. Ningbo GMF New Material Basic Information, Manufacturing Base and Competitors
Table 190. Ningbo GMF New Material Major Business
Table 191. Ningbo GMF New Material Supercritical Foaming Materials Product and Services
Table 192. Ningbo GMF New Material Supercritical Foaming Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market

Share (2021-2026)

Table 193. Ningbo GMF New Material Recent Developments/Updates

Table 194. Ningbo GMF New Material Competitive Strengths & Weaknesses

Table 195. Global Key Players of Supercritical Foaming Materials Upstream (Raw Materials)

Table 196. Global Supercritical Foaming Materials Typical Customers

Table 197. Supercritical Foaming Materials Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Supercritical Foaming Materials Picture

Figure 2. World Supercritical Foaming Materials Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Supercritical Foaming Materials Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Supercritical Foaming Materials Production (2021-2032) & (Tons)

Figure 5. World Supercritical Foaming Materials Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Supercritical Foaming Materials Production Value Market Share by Region (2021-2032)

Figure 7. World Supercritical Foaming Materials Production Market Share by Region (2021-2032)

Figure 8. North America Supercritical Foaming Materials Production (2021-2032) & (Tons)

Figure 9. Europe Supercritical Foaming Materials Production (2021-2032) & (Tons)

Figure 10. China Supercritical Foaming Materials Production (2021-2032) & (Tons)

Figure 11. Japan Supercritical Foaming Materials Production (2021-2032) & (Tons)

Figure 12. Supercritical Foaming Materials Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 15. World Supercritical Foaming Materials Consumption Market Share by Region (2021-2032)

Figure 16. United States Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 17. China Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 18. Europe Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 19. Japan Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 20. South Korea Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 21. ASEAN Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 22. India Supercritical Foaming Materials Consumption (2021-2032) & (Tons)

Figure 23. Producer Shipments of Supercritical Foaming Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Supercritical Foaming Materials Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Supercritical Foaming Materials Markets in 2025

Figure 26. United States VS China: Supercritical Foaming Materials Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Supercritical Foaming Materials Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Supercritical Foaming Materials Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Supercritical Foaming Materials Production Market Share 2025

Figure 30. China Based Manufacturers Supercritical Foaming Materials Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Supercritical Foaming Materials Production Market Share 2025

Figure 32. World Supercritical Foaming Materials Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Supercritical Foaming Materials Production Value Market Share by Type in 2025

Figure 34. Polyolefin-Based

Figure 35. Styrenic-Based

Figure 36. Engineering Thermoplastic-Based

Figure 37. Thermoplastic Elastomer-Based

Figure 38. Other

Figure 39. World Supercritical Foaming Materials Production Market Share by Type (2021-2032)

Figure 40. World Supercritical Foaming Materials Production Value Market Share by Type (2021-2032)

Figure 41. World Supercritical Foaming Materials Average Price by Type (2021-2032) & (US\$/Ton)

Figure 42. World Supercritical Foaming Materials Production Value by Cell Structure, (USD Million), 2021 & 2025 & 2032

Figure 43. World Supercritical Foaming Materials Production Value Market Share by Cell Structure in 2025

Figure 44. Closed-cell

Figure 45. Open-cell

Figure 46. Hybrid-cell

Figure 47. World Supercritical Foaming Materials Production Market Share by Cell Structure (2021-2032)

Figure 48. World Supercritical Foaming Materials Production Value Market Share by

Cell Structure (2021-2032)

Figure 49. World Supercritical Foaming Materials Average Price by Cell Structure (2021-2032) & (US\$/Ton)

Figure 50. World Supercritical Foaming Materials Production Value by Average Cell Size, (USD Million), 2021 & 2025 & 2032

Figure 51. World Supercritical Foaming Materials Production Value Market Share by Average Cell Size in 2025

Figure 52. ?100 ?m

Figure 53. ?100 ?m

Figure 54. World Supercritical Foaming Materials Production Market Share by Average Cell Size (2021-2032)

Figure 55. World Supercritical Foaming Materials Production Value Market Share by Average Cell Size (2021-2032)

Figure 56. World Supercritical Foaming Materials Average Price by Average Cell Size (2021-2032) & (US\$/Ton)

Figure 57. World Supercritical Foaming Materials Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Supercritical Foaming Materials Production Value Market Share by Application in 2025

Figure 59. Packaging and Protective Cushioning

Figure 60. Automotive and Transportation

Figure 61. Construction

Figure 62. Sports and Footwear

Figure 63. Other

Figure 64. World Supercritical Foaming Materials Production Market Share by Application (2021-2032)

Figure 65. World Supercritical Foaming Materials Production Value Market Share by Application (2021-2032)

Figure 66. World Supercritical Foaming Materials Average Price by Application (2021-2032) & (US\$/Ton)

Figure 67. Supercritical Foaming Materials Industry Chain

Figure 68. Supercritical Foaming Materials Procurement Model

Figure 69. Supercritical Foaming Materials Sales Model

Figure 70. Supercritical Foaming Materials Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Supercritical Foaming Materials Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GECBE3803C51EN.html>

Price: US\$ 4,480.00 (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/GECBE3803C51EN.html>