

Global Supercritical Foamed PE Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GA7829FD937FEN.html>

Date: June 2026

Pages: 90

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

ID: GA7829FD937FEN

Abstracts

The global Supercritical Foamed PE market size is expected to reach \$ 368 million by 2032, rising at a market growth of 5.1% CAGR during the forecast period (2026-2032).

Supercritical Foamed PE is a polyethylene-based cellular material produced by introducing a supercritical fluid, typically supercritical carbon dioxide or supercritical nitrogen, into a PE matrix and then inducing cell nucleation and growth under controlled conditions. In essence, it is a lightweight PE foam in which the pore structure is generated by a physical foaming route rather than by conventional chemical blowing agents. Depending on resin design and product requirements, Supercritical Foamed PE may be made from LDPE, LLDPE, HDPE or modified/blended PE systems, and can be non-crosslinked or crosslinked.

From an upstream perspective, the key raw materials for Supercritical Foamed PE are polyethylene resins (such as LDPE, LLDPE and HDPE), together with formulation packages selected according to target performance, including crosslinking systems, nucleation/filler packages, and flame-retardant, conductive or static-dissipative additives when needed; supercritical CO₂ or N₂ acts as the physical foaming medium.

Downstream, the material is mainly used in building and thermal insulation, automotive and transportation, protective packaging, sports/leisure and footwear, and selected medical or healthcare-related applications, because PE foam can combine low weight, cushioning, vibration damping, chemical resistance, and thermal/water insulation.

In 2025, global sales of Supercritical Foamed PE reached approximately 50 K tons, with an average global market price of around US\$ 4,975/ton. Production capacity varies significantly among manufacturers, with gross profit margins ranging from approximately 20% to 40%.

This report studies the global Supercritical Foamed PE production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Supercritical Foamed PE 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 Foamed PE that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Supercritical Foamed PE total production and demand, 2021-2032, (Tons)

Global Supercritical Foamed PE total production value, 2021-2032, (USD Million)

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

Global Supercritical Foamed PE consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Supercritical Foamed PE domestic production, consumption, key domestic manufacturers and share

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

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

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

This report profiles key players in the global Supercritical Foamed PE 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 Zotefoams, Xiangyuan New Material, Jiangsu Damaoniu New Materials, Suzhou Shincell New Material, Fujian Chuanghe New Material, 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 Foamed PE 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 Foamed PE Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Supercritical Foamed PE Market, Segmentation by Type:

LDPE-Based

HDPE-Based

Other

Global Supercritical Foamed PE Market, Segmentation by Crosslinking State:

Non-Crosslinked

Chemically Crosslinked

Irradiation-Crosslinked

Global Supercritical Foamed PE Market, Segmentation by Average Cell Size:

?100 ?m

?100 ?m

Global Supercritical Foamed PE Market, Segmentation by Application:

Construction

Automotive

Packaging

Sports and Leisure

Other

Companies Profiled:

Zotefoams

Xiangyuan New Material

Jiangsu Damaoniu New Materials

Suzhou Shincell New Material

Fujian Chuanghe New Material

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Supercritical Foamed PE Production Value by Manufacturer (2021-2026)
- 3.2 World Supercritical Foamed PE Production by Manufacturer (2021-2026)
- 3.3 World Supercritical Foamed PE Average Price by Manufacturer (2021-2026)

- 3.4 Supercritical Foamed PE Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Supercritical Foamed PE Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Supercritical Foamed PE in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Supercritical Foamed PE in 2025
- 3.6 Supercritical Foamed PE Market: Overall Company Footprint Analysis
 - 3.6.1 Supercritical Foamed PE Market: Region Footprint
 - 3.6.2 Supercritical Foamed PE Market: Company Product Type Footprint
 - 3.6.3 Supercritical Foamed PE 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 Foamed PE Production Value Comparison
 - 4.1.1 United States VS China: Supercritical Foamed PE Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Supercritical Foamed PE Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Supercritical Foamed PE Production Comparison
 - 4.2.1 United States VS China: Supercritical Foamed PE Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Supercritical Foamed PE Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Supercritical Foamed PE Consumption Comparison
 - 4.3.1 United States VS China: Supercritical Foamed PE Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Supercritical Foamed PE Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Supercritical Foamed PE Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Supercritical Foamed PE Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Supercritical Foamed PE Production Value (2021-2026)

- 4.4.3 United States Based Manufacturers Supercritical Foamed PE Production (2021-2026)
- 4.5 China Based Supercritical Foamed PE Manufacturers and Market Share
 - 4.5.1 China Based Supercritical Foamed PE Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers Supercritical Foamed PE Production Value (2021-2026)
 - 4.5.3 China Based Manufacturers Supercritical Foamed PE Production (2021-2026)
- 4.6 Rest of World Based Supercritical Foamed PE Manufacturers and Market Share, 2021-2026
 - 4.6.1 Rest of World Based Supercritical Foamed PE Manufacturers, Headquarters and Production Site (State, Country)
 - 4.6.2 Rest of World Based Manufacturers Supercritical Foamed PE Production Value (2021-2026)
 - 4.6.3 Rest of World Based Manufacturers Supercritical Foamed PE Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Supercritical Foamed PE Market Size Overview by Type: 2021 VS 2025 VS 2032
- 5.2 Segment Introduction by Type
 - 5.2.1 LDPE-Based
 - 5.2.2 HDPE-Based
 - 5.2.3 Other
- 5.3 Market Segment by Type
 - 5.3.1 World Supercritical Foamed PE Production by Type (2021-2032)
 - 5.3.2 World Supercritical Foamed PE Production Value by Type (2021-2032)
 - 5.3.3 World Supercritical Foamed PE Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY CROSSLINKING STATE

- 6.1 World Supercritical Foamed PE Market Size Overview by Crosslinking State: 2021 VS 2025 VS 2032
- 6.2 Segment Introduction by Crosslinking State
 - 6.2.1 Non-Crosslinked
 - 6.2.2 Chemically Crosslinked
 - 6.2.3 Irradiation-Crosslinked
- 6.3 Market Segment by Crosslinking State

6.3.1 World Supercritical Foamed PE Production by Crosslinking State (2021-2032)

6.3.2 World Supercritical Foamed PE Production Value by Crosslinking State (2021-2032)

6.3.3 World Supercritical Foamed PE Average Price by Crosslinking State (2021-2032)

7 MARKET ANALYSIS BY AVERAGE CELL SIZE

7.1 World Supercritical Foamed PE 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 Foamed PE Production by Average Cell Size (2021-2032)

7.3.2 World Supercritical Foamed PE Production Value by Average Cell Size (2021-2032)

7.3.3 World Supercritical Foamed PE Average Price by Average Cell Size (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Supercritical Foamed PE Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Construction

8.2.2 Automotive

8.2.3 Packaging

8.2.4 Sports and Leisure

8.2.5 Other

8.3 Market Segment by Application

8.3.1 World Supercritical Foamed PE Production by Application (2021-2032)

8.3.2 World Supercritical Foamed PE Production Value by Application (2021-2032)

8.3.3 World Supercritical Foamed PE Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Zotefoams

9.1.1 Zotefoams Details

9.1.2 Zotefoams Major Business

9.1.3 Zotefoams Supercritical Foamed PE Product and Services

- 9.1.4 Zotefoams Supercritical Foamed PE Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Zotefoams Recent Developments/Updates
- 9.1.6 Zotefoams Competitive Strengths & Weaknesses
- 9.2 Xiangyuan New Material
 - 9.2.1 Xiangyuan New Material Details
 - 9.2.2 Xiangyuan New Material Major Business
 - 9.2.3 Xiangyuan New Material Supercritical Foamed PE Product and Services
 - 9.2.4 Xiangyuan New Material Supercritical Foamed PE Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Xiangyuan New Material Recent Developments/Updates
 - 9.2.6 Xiangyuan New Material Competitive Strengths & Weaknesses
- 9.3 Jiangsu Damaoniu New Materials
 - 9.3.1 Jiangsu Damaoniu New Materials Details
 - 9.3.2 Jiangsu Damaoniu New Materials Major Business
 - 9.3.3 Jiangsu Damaoniu New Materials Supercritical Foamed PE Product and Services
 - 9.3.4 Jiangsu Damaoniu New Materials Supercritical Foamed PE Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Jiangsu Damaoniu New Materials Recent Developments/Updates
 - 9.3.6 Jiangsu Damaoniu New Materials Competitive Strengths & Weaknesses
- 9.4 Suzhou Shincell New Material
 - 9.4.1 Suzhou Shincell New Material Details
 - 9.4.2 Suzhou Shincell New Material Major Business
 - 9.4.3 Suzhou Shincell New Material Supercritical Foamed PE Product and Services
 - 9.4.4 Suzhou Shincell New Material Supercritical Foamed PE Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Suzhou Shincell New Material Recent Developments/Updates
 - 9.4.6 Suzhou Shincell New Material Competitive Strengths & Weaknesses
- 9.5 Fujian Chuanghe New Material
 - 9.5.1 Fujian Chuanghe New Material Details
 - 9.5.2 Fujian Chuanghe New Material Major Business
 - 9.5.3 Fujian Chuanghe New Material Supercritical Foamed PE Product and Services
 - 9.5.4 Fujian Chuanghe New Material Supercritical Foamed PE Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Fujian Chuanghe New Material Recent Developments/Updates
 - 9.5.6 Fujian Chuanghe New Material Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Supercritical Foamed PE Industry Chain
- 10.2 Supercritical Foamed PE Upstream Analysis
 - 10.2.1 Supercritical Foamed PE Core Raw Materials
 - 10.2.2 Main Manufacturers of Supercritical Foamed PE Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Supercritical Foamed PE Production Mode
- 10.6 Supercritical Foamed PE Procurement Model
- 10.7 Supercritical Foamed PE Industry Sales Model and Sales Channels
 - 10.7.1 Supercritical Foamed PE Sales Model
 - 10.7.2 Supercritical Foamed PE 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 Foamed PE Production Value by Region (2021, 2025 and 2032) & (USD Million)

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

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

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

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

Table 6. World Supercritical Foamed PE Production by Region (2021-2026) & (Tons)

Table 7. World Supercritical Foamed PE Production by Region (2027-2032) & (Tons)

Table 8. World Supercritical Foamed PE Production Market Share by Region (2021-2026)

Table 9. World Supercritical Foamed PE Production Market Share by Region (2027-2032)

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

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

Table 12. Supercritical Foamed PE Major Market Trends

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

Table 14. World Supercritical Foamed PE Consumption by Region (2021-2026) & (Tons)

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

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

Table 17. Production Value Market Share of Key Supercritical Foamed PE Producers in 2025

Table 18. World Supercritical Foamed PE Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Supercritical Foamed PE Producers in 2025

Table 20. World Supercritical Foamed PE Average Price by Manufacturer (2021-2026)

& (US\$/Ton)

Table 21. Global Supercritical Foamed PE Company Evaluation Quadrant

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

Table 23. Head Office and Supercritical Foamed PE Production Site of Key Manufacturer

Table 24. Supercritical Foamed PE Market: Company Product Type Footprint

Table 25. Supercritical Foamed PE Market: Company Product Application Footprint

Table 26. Supercritical Foamed PE Competitive Factors

Table 27. Supercritical Foamed PE New Entrant and Capacity Expansion Plans

Table 28. Supercritical Foamed PE Mergers & Acquisitions Activity

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

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

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

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

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

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

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

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

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

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

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

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

Table 41. China Based Manufacturers Supercritical Foamed PE Production Market Share (2021-2026)

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

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

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

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

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

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

Table 48. World Supercritical Foamed PE Production by Type (2021-2026) & (Tons)

Table 49. World Supercritical Foamed PE Production by Type (2027-2032) & (Tons)

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

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

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

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

Table 54. World Supercritical Foamed PE Production Value by Crosslinking State, (USD Million), 2021 & 2025 & 2032

Table 55. World Supercritical Foamed PE Production by Crosslinking State (2021-2026) & (Tons)

Table 56. World Supercritical Foamed PE Production by Crosslinking State (2027-2032) & (Tons)

Table 57. World Supercritical Foamed PE Production Value by Crosslinking State (2021-2026) & (USD Million)

Table 58. World Supercritical Foamed PE Production Value by Crosslinking State (2027-2032) & (USD Million)

Table 59. World Supercritical Foamed PE Average Price by Crosslinking State (2021-2026) & (US\$/Ton)

Table 60. World Supercritical Foamed PE Average Price by Crosslinking State (2027-2032) & (US\$/Ton)

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

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

Table 63. World Supercritical Foamed PE Production by Average Cell Size (2027-2032)

& (Tons)

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

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

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

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

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

Table 69. World Supercritical Foamed PE Production by Application (2021-2026) & (Tons)

Table 70. World Supercritical Foamed PE Production by Application (2027-2032) & (Tons)

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

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

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

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

Table 75. Zotefoams Basic Information, Manufacturing Base and Competitors

Table 76. Zotefoams Major Business

Table 77. Zotefoams Supercritical Foamed PE Product and Services

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

Table 79. Zotefoams Recent Developments/Updates

Table 80. Zotefoams Competitive Strengths & Weaknesses

Table 81. Xiangyuan New Material Basic Information, Manufacturing Base and Competitors

Table 82. Xiangyuan New Material Major Business

Table 83. Xiangyuan New Material Supercritical Foamed PE Product and Services

Table 84. Xiangyuan New Material Supercritical Foamed PE Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Xiangyuan New Material Recent Developments/Updates

Table 86. Xiangyuan New Material Competitive Strengths & Weaknesses

Table 87. Jiangsu Damaoniu New Materials Basic Information, Manufacturing Base and Competitors

Table 88. Jiangsu Damaoniu New Materials Major Business

Table 89. Jiangsu Damaoniu New Materials Supercritical Foamed PE Product and Services

Table 90. Jiangsu Damaoniu New Materials Supercritical Foamed PE Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Jiangsu Damaoniu New Materials Recent Developments/Updates

Table 92. Jiangsu Damaoniu New Materials Competitive Strengths & Weaknesses

Table 93. Suzhou Shincell New Material Basic Information, Manufacturing Base and Competitors

Table 94. Suzhou Shincell New Material Major Business

Table 95. Suzhou Shincell New Material Supercritical Foamed PE Product and Services

Table 96. Suzhou Shincell New Material Supercritical Foamed PE Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Suzhou Shincell New Material Recent Developments/Updates

Table 98. Suzhou Shincell New Material Competitive Strengths & Weaknesses

Table 99. Fujian Chuanghe New Material Basic Information, Manufacturing Base and Competitors

Table 100. Fujian Chuanghe New Material Major Business

Table 101. Fujian Chuanghe New Material Supercritical Foamed PE Product and Services

Table 102. Fujian Chuanghe New Material Supercritical Foamed PE Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Fujian Chuanghe New Material Recent Developments/Updates

Table 104. Fujian Chuanghe New Material Competitive Strengths & Weaknesses

Table 105. Global Key Players of Supercritical Foamed PE Upstream (Raw Materials)

Table 106. Global Supercritical Foamed PE Typical Customers

Table 107. Supercritical Foamed PE Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Supercritical Foamed PE Picture
- Figure 2. World Supercritical Foamed PE Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Supercritical Foamed PE Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Supercritical Foamed PE Production (2021-2032) & (Tons)
- Figure 5. World Supercritical Foamed PE Average Price (2021-2032) & (US\$/Ton)
- Figure 6. World Supercritical Foamed PE Production Value Market Share by Region (2021-2032)
- Figure 7. World Supercritical Foamed PE Production Market Share by Region (2021-2032)
- Figure 8. China Supercritical Foamed PE Production (2021-2032) & (Tons)
- Figure 9. Europe Supercritical Foamed PE Production (2021-2032) & (Tons)
- Figure 10. Supercritical Foamed PE Market Drivers
- Figure 11. Factors Affecting Demand
- Figure 12. World Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 13. World Supercritical Foamed PE Consumption Market Share by Region (2021-2032)
- Figure 14. United States Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 15. China Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 16. Europe Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 17. Japan Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 18. South Korea Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 19. ASEAN Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 20. India Supercritical Foamed PE Consumption (2021-2032) & (Tons)
- Figure 21. Producer Shipments of Supercritical Foamed PE by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 22. Global Four-firm Concentration Ratios (CR4) for Supercritical Foamed PE Markets in 2025
- Figure 23. Global Four-firm Concentration Ratios (CR8) for Supercritical Foamed PE Markets in 2025
- Figure 24. United States VS China: Supercritical Foamed PE Production Value Market Share Comparison (2021 & 2025 & 2032)
- Figure 25. United States VS China: Supercritical Foamed PE Production Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: Supercritical Foamed PE Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States Based Manufacturers Supercritical Foamed PE Production Market Share 2025

Figure 28. China Based Manufacturers Supercritical Foamed PE Production Market Share 2025

Figure 29. Rest of World Based Manufacturers Supercritical Foamed PE Production Market Share 2025

Figure 30. World Supercritical Foamed PE Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 31. World Supercritical Foamed PE Production Value Market Share by Type in 2025

Figure 32. LDPE-Based

Figure 33. HDPE-Based

Figure 34. Other

Figure 35. World Supercritical Foamed PE Production Market Share by Type (2021-2032)

Figure 36. World Supercritical Foamed PE Production Value Market Share by Type (2021-2032)

Figure 37. World Supercritical Foamed PE Average Price by Type (2021-2032) & (US\$/Ton)

Figure 38. World Supercritical Foamed PE Production Value by Crosslinking State, (USD Million), 2021 & 2025 & 2032

Figure 39. World Supercritical Foamed PE Production Value Market Share by Crosslinking State in 2025

Figure 40. Non-Crosslinked

Figure 41. Chemically Crosslinked

Figure 42. Irradiation-Crosslinked

Figure 43. World Supercritical Foamed PE Production Market Share by Crosslinking State (2021-2032)

Figure 44. World Supercritical Foamed PE Production Value Market Share by Crosslinking State (2021-2032)

Figure 45. World Supercritical Foamed PE Average Price by Crosslinking State (2021-2032) & (US\$/Ton)

Figure 46. World Supercritical Foamed PE Production Value by Average Cell Size, (USD Million), 2021 & 2025 & 2032

Figure 47. World Supercritical Foamed PE Production Value Market Share by Average Cell Size in 2025

Figure 48. ?100 ?m

Figure 49. ?100 ?m

Figure 50. World Supercritical Foamed PE Production Market Share by Average Cell Size (2021-2032)

Figure 51. World Supercritical Foamed PE Production Value Market Share by Average Cell Size (2021-2032)

Figure 52. World Supercritical Foamed PE Average Price by Average Cell Size (2021-2032) & (US\$/Ton)

Figure 53. World Supercritical Foamed PE Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 54. World Supercritical Foamed PE Production Value Market Share by Application in 2025

Figure 55. Construction

Figure 56. Automotive

Figure 57. Packaging

Figure 58. Sports and Leisure

Figure 59. Other

Figure 60. World Supercritical Foamed PE Production Market Share by Application (2021-2032)

Figure 61. World Supercritical Foamed PE Production Value Market Share by Application (2021-2032)

Figure 62. World Supercritical Foamed PE Average Price by Application (2021-2032) & (US\$/Ton)

Figure 63. Supercritical Foamed PE Industry Chain

Figure 64. Supercritical Foamed PE Procurement Model

Figure 65. Supercritical Foamed PE Sales Model

Figure 66. Supercritical Foamed PE Sales Channels, Direct Sales, and Distribution

Figure 67. Methodology

Figure 68. Research Process and Data Source

I would like to order

Product name: Global Supercritical Foamed PE Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GA7829FD937FEN.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/GA7829FD937FEN.html>