

Global Self Cooling Packaging Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GEBA6FCB2799EN.html>

Date: September 2025

Pages: 136

Price: US\$ 3,200.00 (Single User License)

ID: GEBA6FCB2799EN

Abstracts

Self-cooling packaging represents an advanced category of active temperature-controlled packaging systems designed to maintain or lower the temperature of perishable goods, pharmaceuticals, or sensitive materials during transit and storage without reliance on external power sources or refrigeration infrastructure, utilizing integrated cooling mechanisms such as phase change materials (PCMs), evaporative cooling, or endothermic chemical reactions triggered upon activation to provide precise thermal regulation for a predetermined duration, ensuring product integrity, extending shelf life, and reducing spoilage risks across supply chains.

The global Self Cooling Packaging market size was estimated at USD 1250.0 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 8.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Self Cooling Packaging market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Self Cooling Packaging market. It offers detailed profiles of major players, including their

market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Self Cooling Packaging market.

Global Self Cooling Packaging Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

JOSEPH COMPANY INTERNATIONAL

Tempra Technology

Crown Holdings, Inc.

Hydropac

NanoCool

TNA North America Inc.

Woolcool

Zeo-Tech

Kitasangyo

Market Segmentation (by Type)

Metal Packaging

Plastic Packaging

Other

Market Segmentation (by Application)

Can

Instant Foods

Pharmaceutical

Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Self Cooling Packaging Market

Overview of the regional outlook of the Self Cooling Packaging Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Self Cooling Packaging Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Self Cooling Packaging, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail,

including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Self Cooling Packaging
- 1.2 Key Market Segments
 - 1.2.1 Self Cooling Packaging Segment by Type
 - 1.2.2 Self Cooling Packaging Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 SELF COOLING PACKAGING MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Self Cooling Packaging Market Size (M USD) Estimates and Forecasts (2020-2033)
 - 2.1.2 Global Self Cooling Packaging Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 SELF COOLING PACKAGING MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Self Cooling Packaging Product Life Cycle
- 3.3 Global Self Cooling Packaging Sales by Manufacturers (2020-2025)
- 3.4 Global Self Cooling Packaging Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Self Cooling Packaging Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Self Cooling Packaging Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Self Cooling Packaging Market Competitive Situation and Trends
 - 3.8.1 Self Cooling Packaging Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Self Cooling Packaging Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 SELF COOLING PACKAGING INDUSTRY CHAIN ANALYSIS

- 4.1 Self Cooling Packaging Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SELF COOLING PACKAGING MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Self Cooling Packaging Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Self Cooling Packaging Market
- 5.7 ESG Ratings of Leading Companies

6 SELF COOLING PACKAGING MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Self Cooling Packaging Sales Market Share by Type (2020-2025)
- 6.3 Global Self Cooling Packaging Market Size Market Share by Type (2020-2025)
- 6.4 Global Self Cooling Packaging Price by Type (2020-2025)

7 SELF COOLING PACKAGING MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Self Cooling Packaging Market Sales by Application (2020-2025)
- 7.3 Global Self Cooling Packaging Market Size (M USD) by Application (2020-2025)
- 7.4 Global Self Cooling Packaging Sales Growth Rate by Application (2020-2025)

8 SELF COOLING PACKAGING MARKET SALES BY REGION

- 8.1 Global Self Cooling Packaging Sales by Region
 - 8.1.1 Global Self Cooling Packaging Sales by Region
 - 8.1.2 Global Self Cooling Packaging Sales Market Share by Region
- 8.2 Global Self Cooling Packaging Market Size by Region
 - 8.2.1 Global Self Cooling Packaging Market Size by Region
 - 8.2.2 Global Self Cooling Packaging Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Self Cooling Packaging Sales by Country
 - 8.3.2 North America Self Cooling Packaging Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Self Cooling Packaging Sales by Country
 - 8.4.2 Europe Self Cooling Packaging Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Self Cooling Packaging Sales by Region
 - 8.5.2 Asia Pacific Self Cooling Packaging Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Self Cooling Packaging Sales by Country
 - 8.6.2 South America Self Cooling Packaging Market Size by Country
 - 8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Self Cooling Packaging Sales by Region

8.7.2 Middle East and Africa Self Cooling Packaging Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 SELF COOLING PACKAGING MARKET PRODUCTION BY REGION

9.1 Global Production of Self Cooling Packaging by Region(2020-2025)

9.2 Global Self Cooling Packaging Revenue Market Share by Region (2020-2025)

9.3 Global Self Cooling Packaging Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Self Cooling Packaging Production

9.4.1 North America Self Cooling Packaging Production Growth Rate (2020-2025)

9.4.2 North America Self Cooling Packaging Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Self Cooling Packaging Production

9.5.1 Europe Self Cooling Packaging Production Growth Rate (2020-2025)

9.5.2 Europe Self Cooling Packaging Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Self Cooling Packaging Production (2020-2025)

9.6.1 Japan Self Cooling Packaging Production Growth Rate (2020-2025)

9.6.2 Japan Self Cooling Packaging Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Self Cooling Packaging Production (2020-2025)

9.7.1 China Self Cooling Packaging Production Growth Rate (2020-2025)

9.7.2 China Self Cooling Packaging Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 JOSEPH COMPANY INTERNATIONAL

10.1.1 JOSEPH COMPANY INTERNATIONAL Basic Information

10.1.2 JOSEPH COMPANY INTERNATIONAL Self Cooling Packaging Product

Overview

10.1.3 JOSEPH COMPANY INTERNATIONAL Self Cooling Packaging Product Market Performance

10.1.4 JOSEPH COMPANY INTERNATIONAL Business Overview

10.1.5 JOSEPH COMPANY INTERNATIONAL SWOT Analysis

10.1.6 JOSEPH COMPANY INTERNATIONAL Recent Developments

10.2 Tempra Technology

10.2.1 Tempra Technology Basic Information

10.2.2 Tempra Technology Self Cooling Packaging Product Overview

10.2.3 Tempra Technology Self Cooling Packaging Product Market Performance

10.2.4 Tempra Technology Business Overview

10.2.5 Tempra Technology SWOT Analysis

10.2.6 Tempra Technology Recent Developments

10.3 Crown Holdings, Inc.

10.3.1 Crown Holdings, Inc. Basic Information

10.3.2 Crown Holdings, Inc. Self Cooling Packaging Product Overview

10.3.3 Crown Holdings, Inc. Self Cooling Packaging Product Market Performance

10.3.4 Crown Holdings, Inc. Business Overview

10.3.5 Crown Holdings, Inc. SWOT Analysis

10.3.6 Crown Holdings, Inc. Recent Developments

10.4 Hydropac

10.4.1 Hydropac Basic Information

10.4.2 Hydropac Self Cooling Packaging Product Overview

10.4.3 Hydropac Self Cooling Packaging Product Market Performance

10.4.4 Hydropac Business Overview

10.4.5 Hydropac Recent Developments

10.5 NanoCool

10.5.1 NanoCool Basic Information

10.5.2 NanoCool Self Cooling Packaging Product Overview

10.5.3 NanoCool Self Cooling Packaging Product Market Performance

10.5.4 NanoCool Business Overview

10.5.5 NanoCool Recent Developments

10.6 TNA North America Inc.

10.6.1 TNA North America Inc. Basic Information

10.6.2 TNA North America Inc. Self Cooling Packaging Product Overview

10.6.3 TNA North America Inc. Self Cooling Packaging Product Market Performance

10.6.4 TNA North America Inc. Business Overview

10.6.5 TNA North America Inc. Recent Developments

10.7 Woolcool

- 10.7.1 Woolcool Basic Information
- 10.7.2 Woolcool Self Cooling Packaging Product Overview
- 10.7.3 Woolcool Self Cooling Packaging Product Market Performance
- 10.7.4 Woolcool Business Overview
- 10.7.5 Woolcool Recent Developments
- 10.8 Zeo-Tech
 - 10.8.1 Zeo-Tech Basic Information
 - 10.8.2 Zeo-Tech Self Cooling Packaging Product Overview
 - 10.8.3 Zeo-Tech Self Cooling Packaging Product Market Performance
 - 10.8.4 Zeo-Tech Business Overview
 - 10.8.5 Zeo-Tech Recent Developments
- 10.9 Kitasangyo
 - 10.9.1 Kitasangyo Basic Information
 - 10.9.2 Kitasangyo Self Cooling Packaging Product Overview
 - 10.9.3 Kitasangyo Self Cooling Packaging Product Market Performance
 - 10.9.4 Kitasangyo Business Overview
 - 10.9.5 Kitasangyo Recent Developments

11 SELF COOLING PACKAGING MARKET FORECAST BY REGION

- 11.1 Global Self Cooling Packaging Market Size Forecast
- 11.2 Global Self Cooling Packaging Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Self Cooling Packaging Market Size Forecast by Country
 - 11.2.3 Asia Pacific Self Cooling Packaging Market Size Forecast by Region
 - 11.2.4 South America Self Cooling Packaging Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Self Cooling Packaging by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Self Cooling Packaging Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of Self Cooling Packaging by Type (2026-2033)
 - 12.1.2 Global Self Cooling Packaging Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of Self Cooling Packaging by Type (2026-2033)
- 12.2 Global Self Cooling Packaging Market Forecast by Application (2026-2033)
 - 12.2.1 Global Self Cooling Packaging Sales (K MT) Forecast by Application
 - 12.2.2 Global Self Cooling Packaging Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Self Cooling Packaging Market Size Comparison by Region (M USD)

Table 5. Global Self Cooling Packaging Sales (K MT) by Manufacturers (2020-2025)

Table 6. Global Self Cooling Packaging Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Self Cooling Packaging Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Self Cooling Packaging Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Self Cooling Packaging as of 2024)

Table 10. Global Market Self Cooling Packaging Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Self Cooling Packaging Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Self Cooling Packaging Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Self Cooling Packaging Sales by Type (K MT)

Table 26. Global Self Cooling Packaging Market Size by Type (M USD)

Table 27. Global Self Cooling Packaging Sales (K MT) by Type (2020-2025)

Table 28. Global Self Cooling Packaging Sales Market Share by Type (2020-2025)

Table 29. Global Self Cooling Packaging Market Size (M USD) by Type (2020-2025)

Table 30. Global Self Cooling Packaging Market Size Share by Type (2020-2025)

Table 31. Global Self Cooling Packaging Price (USD/KG) by Type (2020-2025)

Table 32. Global Self Cooling Packaging Sales (K MT) by Application

Table 33. Global Self Cooling Packaging Market Size by Application

Table 34. Global Self Cooling Packaging Sales by Application (2020-2025) & (K MT)

Table 35. Global Self Cooling Packaging Sales Market Share by Application
(2020-2025)

Table 36. Global Self Cooling Packaging Market Size by Application (2020-2025) & (M
USD)

Table 37. Global Self Cooling Packaging Market Share by Application (2020-2025)

Table 38. Global Self Cooling Packaging Sales Growth Rate by Application (2020-2025)

Table 39. Global Self Cooling Packaging Sales by Region (2020-2025) & (K MT)

Table 40. Global Self Cooling Packaging Sales Market Share by Region (2020-2025)

Table 41. Global Self Cooling Packaging Market Size by Region (2020-2025) & (M
USD)

Table 42. Global Self Cooling Packaging Market Size Market Share by Region
(2020-2025)

Table 43. North America Self Cooling Packaging Sales by Country (2020-2025) & (K
MT)

Table 44. North America Self Cooling Packaging Market Size by Country (2020-2025) &
(M USD)

Table 45. Europe Self Cooling Packaging Sales by Country (2020-2025) & (K MT)

Table 46. Europe Self Cooling Packaging Market Size by Country (2020-2025) & (M
USD)

Table 47. Asia Pacific Self Cooling Packaging Sales by Region (2020-2025) & (K MT)

Table 48. Asia Pacific Self Cooling Packaging Market Size by Region (2020-2025) & (M
USD)

Table 49. South America Self Cooling Packaging Sales by Country (2020-2025) & (K
MT)

Table 50. South America Self Cooling Packaging Market Size by Country (2020-2025) &
(M USD)

Table 51. Middle East and Africa Self Cooling Packaging Sales by Region (2020-2025)
& (K MT)

Table 52. Middle East and Africa Self Cooling Packaging Market Size by Region
(2020-2025) & (M USD)

Table 53. Global Self Cooling Packaging Production (K MT) by Region(2020-2025)

Table 54. Global Self Cooling Packaging Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Self Cooling Packaging Revenue Market Share by Region
(2020-2025)

Table 56. Global Self Cooling Packaging Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 57. North America Self Cooling Packaging Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. Europe Self Cooling Packaging Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Japan Self Cooling Packaging Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. China Self Cooling Packaging Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. JOSEPH COMPANY INTERNATIONAL Basic Information

Table 62. JOSEPH COMPANY INTERNATIONAL Self Cooling Packaging Product Overview

Table 63. JOSEPH COMPANY INTERNATIONAL Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 64. JOSEPH COMPANY INTERNATIONAL Business Overview

Table 65. JOSEPH COMPANY INTERNATIONAL SWOT Analysis

Table 66. JOSEPH COMPANY INTERNATIONAL Recent Developments

Table 67. Tempra Technology Basic Information

Table 68. Tempra Technology Self Cooling Packaging Product Overview

Table 69. Tempra Technology Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 70. Tempra Technology Business Overview

Table 71. Tempra Technology SWOT Analysis

Table 72. Tempra Technology Recent Developments

Table 73. Crown Holdings,Inc. Basic Information

Table 74. Crown Holdings,Inc. Self Cooling Packaging Product Overview

Table 75. Crown Holdings,Inc. Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 76. Crown Holdings,Inc. Business Overview

Table 77. Crown Holdings,Inc. SWOT Analysis

Table 78. Crown Holdings,Inc. Recent Developments

Table 79. Hydropac Basic Information

Table 80. Hydropac Self Cooling Packaging Product Overview

Table 81. Hydropac Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 82. Hydropac Business Overview

Table 83. Hydropac Recent Developments

Table 84. NanoCool Basic Information

Table 85. NanoCool Self Cooling Packaging Product Overview
Table 86. NanoCool Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 87. NanoCool Business Overview
Table 88. NanoCool Recent Developments
Table 89. TNA North America Inc. Basic Information
Table 90. TNA North America Inc. Self Cooling Packaging Product Overview
Table 91. TNA North America Inc. Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 92. TNA North America Inc. Business Overview
Table 93. TNA North America Inc. Recent Developments
Table 94. Woolcool Basic Information
Table 95. Woolcool Self Cooling Packaging Product Overview
Table 96. Woolcool Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 97. Woolcool Business Overview
Table 98. Woolcool Recent Developments
Table 99. Zeo-Tech Basic Information
Table 100. Zeo-Tech Self Cooling Packaging Product Overview
Table 101. Zeo-Tech Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 102. Zeo-Tech Business Overview
Table 103. Zeo-Tech Recent Developments
Table 104. Kitasangyo Basic Information
Table 105. Kitasangyo Self Cooling Packaging Product Overview
Table 106. Kitasangyo Self Cooling Packaging Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 107. Kitasangyo Business Overview
Table 108. Kitasangyo Recent Developments
Table 109. Global Self Cooling Packaging Sales Forecast by Region (2026-2033) & (K MT)
Table 110. Global Self Cooling Packaging Market Size Forecast by Region (2026-2033) & (M USD)
Table 111. North America Self Cooling Packaging Sales Forecast by Country (2026-2033) & (K MT)
Table 112. North America Self Cooling Packaging Market Size Forecast by Country (2026-2033) & (M USD)
Table 113. Europe Self Cooling Packaging Sales Forecast by Country (2026-2033) & (K MT)

Table 114. Europe Self Cooling Packaging Market Size Forecast by Country
(2026-2033) & (M USD)

Table 115. Asia Pacific Self Cooling Packaging Sales Forecast by Region (2026-2033)
& (K MT)

Table 116. Asia Pacific Self Cooling Packaging Market Size Forecast by Region
(2026-2033) & (M USD)

Table 117. South America Self Cooling Packaging Sales Forecast by Country
(2026-2033) & (K MT)

Table 118. South America Self Cooling Packaging Market Size Forecast by Country
(2026-2033) & (M USD)

Table 119. Middle East and Africa Self Cooling Packaging Sales Forecast by Country
(2026-2033) & (Units)

Table 120. Middle East and Africa Self Cooling Packaging Market Size Forecast by
Country (2026-2033) & (M USD)

Table 121. Global Self Cooling Packaging Sales Forecast by Type (2026-2033) & (K
MT)

Table 122. Global Self Cooling Packaging Market Size Forecast by Type (2026-2033) &
(M USD)

Table 123. Global Self Cooling Packaging Price Forecast by Type (2026-2033) &
(USD/KG)

Table 124. Global Self Cooling Packaging Sales (K MT) Forecast by Application
(2026-2033)

Table 125. Global Self Cooling Packaging Market Size Forecast by Application
(2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Self Cooling Packaging
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Self Cooling Packaging Market Size (M USD), 2024-2033
- Figure 5. Global Self Cooling Packaging Market Size (M USD) (2020-2033)
- Figure 6. Global Self Cooling Packaging Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Self Cooling Packaging Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Self Cooling Packaging Product Life Cycle
- Figure 13. Self Cooling Packaging Sales Share by Manufacturers in 2024
- Figure 14. Global Self Cooling Packaging Revenue Share by Manufacturers in 2024
- Figure 15. Self Cooling Packaging Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Self Cooling Packaging Average Price (USD/KG) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Self Cooling Packaging Revenue in 2024
- Figure 18. Industry Chain Map of Self Cooling Packaging
- Figure 19. Global Self Cooling Packaging Market PEST Analysis
- Figure 20. Global Self Cooling Packaging Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Self Cooling Packaging Market Share by Type
- Figure 27. Sales Market Share of Self Cooling Packaging by Type (2020-2025)
- Figure 28. Sales Market Share of Self Cooling Packaging by Type in 2024
- Figure 29. Market Size Share of Self Cooling Packaging by Type (2020-2025)
- Figure 30. Market Size Share of Self Cooling Packaging by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Self Cooling Packaging Market Share by Application

Figure 33. Global Self Cooling Packaging Sales Market Share by Application (2020-2025)

Figure 34. Global Self Cooling Packaging Sales Market Share by Application in 2024

Figure 35. Global Self Cooling Packaging Market Share by Application (2020-2025)

Figure 36. Global Self Cooling Packaging Market Share by Application in 2024

Figure 37. Global Self Cooling Packaging Sales Growth Rate by Application (2020-2025)

Figure 38. Global Self Cooling Packaging Sales Market Share by Region (2020-2025)

Figure 39. Global Self Cooling Packaging Market Size Market Share by Region (2020-2025)

Figure 40. North America Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Self Cooling Packaging Sales Market Share by Country in 2024

Figure 43. North America Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Self Cooling Packaging Market Size Market Share by Country in 2024

Figure 45. U.S. Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Self Cooling Packaging Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Self Cooling Packaging Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Self Cooling Packaging Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Self Cooling Packaging Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Self Cooling Packaging Sales Market Share by Country in 2024

Figure 53. Europe Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Self Cooling Packaging Market Size Market Share by Country in 2024

Figure 55. Germany Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Self Cooling Packaging Market Size and Growth Rate (2020-2025)

& (M USD)

Figure 57. France Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Self Cooling Packaging Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Self Cooling Packaging Sales Market Share by Region in 2024

Figure 67. Asia Pacific Self Cooling Packaging Market Size Market Share by Region in 2024

Figure 68. China Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Self Cooling Packaging Sales and Growth Rate (K MT)

Figure 79. South America Self Cooling Packaging Sales Market Share by Country in 2024

Figure 80. South America Self Cooling Packaging Market Size and Growth Rate (M

USD)

Figure 81. South America Self Cooling Packaging Market Size Market Share by Country in 2024

Figure 82. Brazil Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Self Cooling Packaging Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Self Cooling Packaging Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Self Cooling Packaging Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Self Cooling Packaging Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Self Cooling Packaging Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Self Cooling Packaging Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Self Cooling Packaging Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 102. Global Self Cooling Packaging Production Market Share by Region
(2020-2025)

Figure 103. North America Self Cooling Packaging Production (K MT) Growth Rate
(2020-2025)

Figure 104. Europe Self Cooling Packaging Production (K MT) Growth Rate
(2020-2025)

Figure 105. Japan Self Cooling Packaging Production (K MT) Growth Rate (2020-2025)

Figure 106. China Self Cooling Packaging Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Self Cooling Packaging Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Self Cooling Packaging Market Size Forecast by Value (2020-2033)
& (M USD)

Figure 109. Global Self Cooling Packaging Sales Market Share Forecast by Type
(2026-2033)

Figure 110. Global Self Cooling Packaging Market Share Forecast by Type (2026-2033)

Figure 111. Global Self Cooling Packaging Sales Forecast by Application (2026-2033)

Figure 112. Global Self Cooling Packaging Market Share Forecast by Application
(2026-2033)

I would like to order

Product name: Global Self Cooling Packaging Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GEBA6FCB2799EN.html>

Price: US\$ 3,200.00 (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/GEBA6FCB2799EN.html>