

# Global High-performance Insulation Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G04D5E50B14EN.html

Date: July 2024 Pages: 139 Price: US\$ 3,480.00 (Single User License) ID: G04D5E50B14EN

# **Abstracts**

According to our (Global Info Research) latest study, the global High-performance Insulation market size was valued at USD 7380.7 million in 2023 and is forecast to a readjusted size of USD 10170 million by 2030 with a CAGR of 4.7% during review period.

The Global Info Research report includes an overview of the development of the Highperformance Insulation industry chain, the market status of Oil & Gas (Aerogel, Vacuum Insulation Panel (VIP)), Industrial (Aerogel, Vacuum Insulation Panel (VIP)), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of High-performance Insulation.

Regionally, the report analyzes the High-performance Insulation markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global High-performance Insulation market, with robust domestic demand, supportive policies, and a strong manufacturing base.

### Key Features:

The report presents comprehensive understanding of the High-performance Insulation market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the High-performance Insulation industry.

The report involves analyzing the market at a macro level:



Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Aerogel, Vacuum Insulation Panel (VIP)).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the High-performance Insulation market.

Regional Analysis: The report involves examining the High-performance Insulation market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the High-performance Insulation market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to High-performance Insulation:

Company Analysis: Report covers individual High-performance Insulation manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards High-performance Insulation This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Oil & Gas, Industrial).

Technology Analysis: Report covers specific technologies relevant to High-performance Insulation. It assesses the current state, advancements, and potential future developments in High-performance Insulation areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the High-performance Insulation market. This analysis helps understand market share, competitive



advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

High-performance Insulation market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Aerogel

Vacuum Insulation Panel (VIP)

Fiberglass

Ceramic Fiber

High-performance Foam

Market segment by Application

Oil & Gas

Industrial

Construction

Transportation

**Power Generation** 

Other



#### Major players covered

Aerogel Technologies

Aspen Aerogels

BASF

Cabot

**General Insulation** 

Ibiden

Isolite Insulating Products

Morgan Thermal Ceramics

Nano High-Tech

**Owens Corning** 

Shandong Luyang Share

ЗM

Unifrax

Armacell

Bauder

Brandenburger Firmengruppe

DowDuPont

PAR



Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe High-performance Insulation product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of High-performance Insulation, with price, sales, revenue and global market share of High-performance Insulation from 2019 to 2024.

Chapter 3, the High-performance Insulation competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the High-performance Insulation breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and High-performance Insulation market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.



Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Highperformance Insulation.

Chapter 14 and 15, to describe High-performance Insulation sales channel, distributors, customers, research findings and conclusion.



# Contents

#### **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of High-performance Insulation
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type

1.3.1 Overview: Global High-performance Insulation Consumption Value by Type: 2019 Versus 2023 Versus 2030

- 1.3.2 Aerogel
- 1.3.3 Vacuum Insulation Panel (VIP)
- 1.3.4 Fiberglass
- 1.3.5 Ceramic Fiber
- 1.3.6 High-performance Foam
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global High-performance Insulation Consumption Value by

Application: 2019 Versus 2023 Versus 2030

- 1.4.2 Oil & Gas
- 1.4.3 Industrial
- 1.4.4 Construction
- 1.4.5 Transportation
- 1.4.6 Power Generation
- 1.4.7 Other
- 1.5 Global High-performance Insulation Market Size & Forecast
  - 1.5.1 Global High-performance Insulation Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global High-performance Insulation Sales Quantity (2019-2030)
  - 1.5.3 Global High-performance Insulation Average Price (2019-2030)

### **2 MANUFACTURERS PROFILES**

- 2.1 Aerogel Technologies
  - 2.1.1 Aerogel Technologies Details
  - 2.1.2 Aerogel Technologies Major Business
  - 2.1.3 Aerogel Technologies High-performance Insulation Product and Services
- 2.1.4 Aerogel Technologies High-performance Insulation Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 Aerogel Technologies Recent Developments/Updates
- 2.2 Aspen Aerogels
  - 2.2.1 Aspen Aerogels Details



- 2.2.2 Aspen Aerogels Major Business
- 2.2.3 Aspen Aerogels High-performance Insulation Product and Services
- 2.2.4 Aspen Aerogels High-performance Insulation Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 Aspen Aerogels Recent Developments/Updates

2.3 BASF

- 2.3.1 BASF Details
- 2.3.2 BASF Major Business
- 2.3.3 BASF High-performance Insulation Product and Services
- 2.3.4 BASF High-performance Insulation Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2019-2024)
- 2.3.5 BASF Recent Developments/Updates

2.4 Cabot

- 2.4.1 Cabot Details
- 2.4.2 Cabot Major Business
- 2.4.3 Cabot High-performance Insulation Product and Services
- 2.4.4 Cabot High-performance Insulation Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2019-2024)
- 2.4.5 Cabot Recent Developments/Updates
- 2.5 General Insulation
  - 2.5.1 General Insulation Details
  - 2.5.2 General Insulation Major Business
  - 2.5.3 General Insulation High-performance Insulation Product and Services
- 2.5.4 General Insulation High-performance Insulation Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 General Insulation Recent Developments/Updates

2.6 Ibiden

### 2.6.1 Ibiden Details

- 2.6.2 Ibiden Major Business
- 2.6.3 Ibiden High-performance Insulation Product and Services
- 2.6.4 Ibiden High-performance Insulation Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.6.5 Ibiden Recent Developments/Updates
- 2.7 Isolite Insulating Products
  - 2.7.1 Isolite Insulating Products Details
  - 2.7.2 Isolite Insulating Products Major Business
  - 2.7.3 Isolite Insulating Products High-performance Insulation Product and Services
- 2.7.4 Isolite Insulating Products High-performance Insulation Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2019-2024)



2.7.5 Isolite Insulating Products Recent Developments/Updates

2.8 Morgan Thermal Ceramics

2.8.1 Morgan Thermal Ceramics Details

2.8.2 Morgan Thermal Ceramics Major Business

2.8.3 Morgan Thermal Ceramics High-performance Insulation Product and Services

2.8.4 Morgan Thermal Ceramics High-performance Insulation Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Morgan Thermal Ceramics Recent Developments/Updates

2.9 Nano High-Tech

2.9.1 Nano High-Tech Details

2.9.2 Nano High-Tech Major Business

2.9.3 Nano High-Tech High-performance Insulation Product and Services

2.9.4 Nano High-Tech High-performance Insulation Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Nano High-Tech Recent Developments/Updates

2.10 Owens Corning

2.10.1 Owens Corning Details

2.10.2 Owens Corning Major Business

2.10.3 Owens Corning High-performance Insulation Product and Services

2.10.4 Owens Corning High-performance Insulation Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Owens Corning Recent Developments/Updates

2.11 Shandong Luyang Share

2.11.1 Shandong Luyang Share Details

2.11.2 Shandong Luyang Share Major Business

2.11.3 Shandong Luyang Share High-performance Insulation Product and Services

2.11.4 Shandong Luyang Share High-performance Insulation Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Shandong Luyang Share Recent Developments/Updates

2.12 3M

2.12.1 3M Details

2.12.2 3M Major Business

2.12.3 3M High-performance Insulation Product and Services

2.12.4 3M High-performance Insulation Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.12.5 3M Recent Developments/Updates

2.13 Unifrax

2.13.1 Unifrax Details

2.13.2 Unifrax Major Business



2.13.3 Unifrax High-performance Insulation Product and Services

2.13.4 Unifrax High-performance Insulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 Unifrax Recent Developments/Updates

2.14 Armacell

- 2.14.1 Armacell Details
- 2.14.2 Armacell Major Business
- 2.14.3 Armacell High-performance Insulation Product and Services

2.14.4 Armacell High-performance Insulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.14.5 Armacell Recent Developments/Updates

2.15 Bauder

2.15.1 Bauder Details

2.15.2 Bauder Major Business

2.15.3 Bauder High-performance Insulation Product and Services

2.15.4 Bauder High-performance Insulation Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.15.5 Bauder Recent Developments/Updates

2.16 Brandenburger Firmengruppe

- 2.16.1 Brandenburger Firmengruppe Details
- 2.16.2 Brandenburger Firmengruppe Major Business
- 2.16.3 Brandenburger Firmengruppe High-performance Insulation Product and Services

2.16.4 Brandenburger Firmengruppe High-performance Insulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.16.5 Brandenburger Firmengruppe Recent Developments/Updates

2.17 DowDuPont

2.17.1 DowDuPont Details

2.17.2 DowDuPont Major Business

2.17.3 DowDuPont High-performance Insulation Product and Services

2.17.4 DowDuPont High-performance Insulation Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.17.5 DowDuPont Recent Developments/Updates

2.18 PAR

2.18.1 PAR Details

2.18.2 PAR Major Business

2.18.3 PAR High-performance Insulation Product and Services

2.18.4 PAR High-performance Insulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)



#### 2.18.5 PAR Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: HIGH-PERFORMANCE INSULATION BY MANUFACTURER

- 3.1 Global High-performance Insulation Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global High-performance Insulation Revenue by Manufacturer (2019-2024)
- 3.3 Global High-performance Insulation Average Price by Manufacturer (2019-2024)3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of High-performance Insulation by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 High-performance Insulation Manufacturer Market Share in 2023
- 3.4.2 Top 6 High-performance Insulation Manufacturer Market Share in 2023
- 3.5 High-performance Insulation Market: Overall Company Footprint Analysis
- 3.5.1 High-performance Insulation Market: Region Footprint
- 3.5.2 High-performance Insulation Market: Company Product Type Footprint
- 3.5.3 High-performance Insulation Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### 4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global High-performance Insulation Market Size by Region
- 4.1.1 Global High-performance Insulation Sales Quantity by Region (2019-2030)
- 4.1.2 Global High-performance Insulation Consumption Value by Region (2019-2030)
- 4.1.3 Global High-performance Insulation Average Price by Region (2019-2030)
- 4.2 North America High-performance Insulation Consumption Value (2019-2030)
- 4.3 Europe High-performance Insulation Consumption Value (2019-2030)
- 4.4 Asia-Pacific High-performance Insulation Consumption Value (2019-2030)
- 4.5 South America High-performance Insulation Consumption Value (2019-2030)

4.6 Middle East and Africa High-performance Insulation Consumption Value (2019-2030)

# **5 MARKET SEGMENT BY TYPE**

- 5.1 Global High-performance Insulation Sales Quantity by Type (2019-2030)
- 5.2 Global High-performance Insulation Consumption Value by Type (2019-2030)
- 5.3 Global High-performance Insulation Average Price by Type (2019-2030)



#### 6 MARKET SEGMENT BY APPLICATION

- 6.1 Global High-performance Insulation Sales Quantity by Application (2019-2030)
- 6.2 Global High-performance Insulation Consumption Value by Application (2019-2030)
- 6.3 Global High-performance Insulation Average Price by Application (2019-2030)

#### 7 NORTH AMERICA

7.1 North America High-performance Insulation Sales Quantity by Type (2019-2030)

7.2 North America High-performance Insulation Sales Quantity by Application (2019-2030)

7.3 North America High-performance Insulation Market Size by Country

7.3.1 North America High-performance Insulation Sales Quantity by Country (2019-2030)

7.3.2 North America High-performance Insulation Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

### **8 EUROPE**

8.1 Europe High-performance Insulation Sales Quantity by Type (2019-2030)

8.2 Europe High-performance Insulation Sales Quantity by Application (2019-2030)

8.3 Europe High-performance Insulation Market Size by Country

- 8.3.1 Europe High-performance Insulation Sales Quantity by Country (2019-2030)
- 8.3.2 Europe High-performance Insulation Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific High-performance Insulation Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific High-performance Insulation Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific High-performance Insulation Market Size by Region
  - 9.3.1 Asia-Pacific High-performance Insulation Sales Quantity by Region (2019-2030)



9.3.2 Asia-Pacific High-performance Insulation Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

- 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

# **10 SOUTH AMERICA**

10.1 South America High-performance Insulation Sales Quantity by Type (2019-2030)

10.2 South America High-performance Insulation Sales Quantity by Application (2019-2030)

10.3 South America High-performance Insulation Market Size by Country

10.3.1 South America High-performance Insulation Sales Quantity by Country (2019-2030)

10.3.2 South America High-performance Insulation Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

# 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa High-performance Insulation Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa High-performance Insulation Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa High-performance Insulation Market Size by Country

11.3.1 Middle East & Africa High-performance Insulation Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa High-performance Insulation Consumption Value by Country (2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

# **12 MARKET DYNAMICS**

Global High-performance Insulation Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 20...



- 12.1 High-performance Insulation Market Drivers
- 12.2 High-performance Insulation Market Restraints
- 12.3 High-performance Insulation Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

#### **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of High-performance Insulation and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of High-performance Insulation
- 13.3 High-performance Insulation Production Process
- 13.4 High-performance Insulation Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 High-performance Insulation Typical Distributors
- 14.3 High-performance Insulation Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

16.1 Methodology16.2 Research Process and Data Source16.3 Disclaimer



# List Of Tables

### LIST OF TABLES

Table 1. Global High-performance Insulation Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global High-performance Insulation Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Aerogel Technologies Basic Information, Manufacturing Base and Competitors Table 4. Aerogel Technologies Major Business

Table 5. Aerogel Technologies High-performance Insulation Product and Services

Table 6. Aerogel Technologies High-performance Insulation Sales Quantity (K MT),

Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Aerogel Technologies Recent Developments/Updates

Table 8. Aspen Aerogels Basic Information, Manufacturing Base and Competitors

Table 9. Aspen Aerogels Major Business

Table 10. Aspen Aerogels High-performance Insulation Product and Services

Table 11. Aspen Aerogels High-performance Insulation Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Aspen Aerogels Recent Developments/Updates

Table 13. BASF Basic Information, Manufacturing Base and Competitors

Table 14. BASF Major Business

Table 15. BASF High-performance Insulation Product and Services

Table 16. BASF High-performance Insulation Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. BASF Recent Developments/Updates

 Table 18. Cabot Basic Information, Manufacturing Base and Competitors

Table 19. Cabot Major Business

Table 20. Cabot High-performance Insulation Product and Services

Table 21. Cabot High-performance Insulation Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Cabot Recent Developments/Updates

Table 23. General Insulation Basic Information, Manufacturing Base and Competitors

Table 24. General Insulation Major Business

Table 25. General Insulation High-performance Insulation Product and Services

Table 26. General Insulation High-performance Insulation Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share

(2019-2024)



Table 27. General Insulation Recent Developments/Updates

Table 28. Ibiden Basic Information, Manufacturing Base and Competitors

Table 29. Ibiden Major Business

 Table 30. Ibiden High-performance Insulation Product and Services

Table 31. Ibiden High-performance Insulation Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Ibiden Recent Developments/Updates

Table 33. Isolite Insulating Products Basic Information, Manufacturing Base and Competitors

Table 34. Isolite Insulating Products Major Business

Table 35. Isolite Insulating Products High-performance Insulation Product and Services

Table 36. Isolite Insulating Products High-performance Insulation Sales Quantity (K

MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Isolite Insulating Products Recent Developments/Updates

Table 38. Morgan Thermal Ceramics Basic Information, Manufacturing Base and Competitors

Table 39. Morgan Thermal Ceramics Major Business

Table 40. Morgan Thermal Ceramics High-performance Insulation Product and Services

Table 41. Morgan Thermal Ceramics High-performance Insulation Sales Quantity (K

MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

 Table 42. Morgan Thermal Ceramics Recent Developments/Updates

Table 43. Nano High-Tech Basic Information, Manufacturing Base and Competitors

Table 44. Nano High-Tech Major Business

Table 45. Nano High-Tech High-performance Insulation Product and Services

Table 46. Nano High-Tech High-performance Insulation Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Nano High-Tech Recent Developments/Updates

Table 48. Owens Corning Basic Information, Manufacturing Base and Competitors

Table 49. Owens Corning Major Business

Table 50. Owens Corning High-performance Insulation Product and Services

Table 51. Owens Corning High-performance Insulation Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Owens Corning Recent Developments/Updates

Table 53. Shandong Luyang Share Basic Information, Manufacturing Base and Competitors

 Table 54. Shandong Luyang Share Major Business

Table 55. Shandong Luyang Share High-performance Insulation Product and Services



Table 56. Shandong Luyang Share High-performance Insulation Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Shandong Luyang Share Recent Developments/Updates

 Table 58. 3M Basic Information, Manufacturing Base and Competitors

Table 59. 3M Major Business

Table 60. 3M High-performance Insulation Product and Services

Table 61. 3M High-performance Insulation Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. 3M Recent Developments/Updates

Table 63. Unifrax Basic Information, Manufacturing Base and Competitors

Table 64. Unifrax Major Business

Table 65. Unifrax High-performance Insulation Product and Services

Table 66. Unifrax High-performance Insulation Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Unifrax Recent Developments/Updates

Table 68. Armacell Basic Information, Manufacturing Base and Competitors

- Table 69. Armacell Major Business
- Table 70. Armacell High-performance Insulation Product and Services
- Table 71. Armacell High-performance Insulation Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Armacell Recent Developments/Updates

Table 73. Bauder Basic Information, Manufacturing Base and Competitors

Table 74. Bauder Major Business

Table 75. Bauder High-performance Insulation Product and Services

Table 76. Bauder High-performance Insulation Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Bauder Recent Developments/Updates

Table 78. Brandenburger Firmengruppe Basic Information, Manufacturing Base and Competitors

Table 79. Brandenburger Firmengruppe Major Business

Table 80. Brandenburger Firmengruppe High-performance Insulation Product and Services

Table 81. Brandenburger Firmengruppe High-performance Insulation Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 82. Brandenburger Firmengruppe Recent Developments/Updates

Table 83. DowDuPont Basic Information, Manufacturing Base and Competitors

Table 84. DowDuPont Major Business



Table 85. DowDuPont High-performance Insulation Product and Services Table 86. DowDuPont High-performance Insulation Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 87. DowDuPont Recent Developments/Updates Table 88. PAR Basic Information, Manufacturing Base and Competitors Table 89. PAR Major Business Table 90. PAR High-performance Insulation Product and Services Table 91. PAR High-performance Insulation Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 92. PAR Recent Developments/Updates Table 93. Global High-performance Insulation Sales Quantity by Manufacturer (2019-2024) & (K MT) Table 94. Global High-performance Insulation Revenue by Manufacturer (2019-2024) & (USD Million) Table 95. Global High-performance Insulation Average Price by Manufacturer (2019-2024) & (USD/MT) Table 96. Market Position of Manufacturers in High-performance Insulation, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023 Table 97. Head Office and High-performance Insulation Production Site of Key Manufacturer Table 98. High-performance Insulation Market: Company Product Type Footprint Table 99. High-performance Insulation Market: Company Product Application Footprint Table 100. High-performance Insulation New Market Entrants and Barriers to Market Entry Table 101. High-performance Insulation Mergers, Acquisition, Agreements, and Collaborations Table 102. Global High-performance Insulation Sales Quantity by Region (2019-2024) & (KMT) Table 103. Global High-performance Insulation Sales Quantity by Region (2025-2030) & (KMT) Table 104. Global High-performance Insulation Consumption Value by Region (2019-2024) & (USD Million) Table 105. Global High-performance Insulation Consumption Value by Region (2025-2030) & (USD Million) Table 106. Global High-performance Insulation Average Price by Region (2019-2024) & (USD/MT) Table 107. Global High-performance Insulation Average Price by Region (2025-2030) & (USD/MT)

Table 108. Global High-performance Insulation Sales Quantity by Type (2019-2024) &



(K MT)

Table 109. Global High-performance Insulation Sales Quantity by Type (2025-2030) & (K MT)

Table 110. Global High-performance Insulation Consumption Value by Type (2019-2024) & (USD Million)

Table 111. Global High-performance Insulation Consumption Value by Type (2025-2030) & (USD Million)

Table 112. Global High-performance Insulation Average Price by Type (2019-2024) & (USD/MT)

Table 113. Global High-performance Insulation Average Price by Type (2025-2030) & (USD/MT)

Table 114. Global High-performance Insulation Sales Quantity by Application (2019-2024) & (K MT)

Table 115. Global High-performance Insulation Sales Quantity by Application (2025-2030) & (K MT)

Table 116. Global High-performance Insulation Consumption Value by Application (2019-2024) & (USD Million)

Table 117. Global High-performance Insulation Consumption Value by Application (2025-2030) & (USD Million)

Table 118. Global High-performance Insulation Average Price by Application (2019-2024) & (USD/MT)

Table 119. Global High-performance Insulation Average Price by Application (2025-2030) & (USD/MT)

Table 120. North America High-performance Insulation Sales Quantity by Type (2019-2024) & (K MT)

Table 121. North America High-performance Insulation Sales Quantity by Type (2025-2030) & (K MT)

Table 122. North America High-performance Insulation Sales Quantity by Application (2019-2024) & (K MT)

Table 123. North America High-performance Insulation Sales Quantity by Application (2025-2030) & (K MT)

Table 124. North America High-performance Insulation Sales Quantity by Country (2019-2024) & (K MT)

Table 125. North America High-performance Insulation Sales Quantity by Country (2025-2030) & (K MT)

Table 126. North America High-performance Insulation Consumption Value by Country (2019-2024) & (USD Million)

Table 127. North America High-performance Insulation Consumption Value by Country (2025-2030) & (USD Million)



Table 128. Europe High-performance Insulation Sales Quantity by Type (2019-2024) & (K MT)

Table 129. Europe High-performance Insulation Sales Quantity by Type (2025-2030) & (K MT)

Table 130. Europe High-performance Insulation Sales Quantity by Application (2019-2024) & (K MT)

Table 131. Europe High-performance Insulation Sales Quantity by Application (2025-2030) & (K MT)

Table 132. Europe High-performance Insulation Sales Quantity by Country (2019-2024) & (K MT)

Table 133. Europe High-performance Insulation Sales Quantity by Country (2025-2030) & (K MT)

Table 134. Europe High-performance Insulation Consumption Value by Country (2019-2024) & (USD Million)

Table 135. Europe High-performance Insulation Consumption Value by Country (2025-2030) & (USD Million)

Table 136. Asia-Pacific High-performance Insulation Sales Quantity by Type (2019-2024) & (K MT)

Table 137. Asia-Pacific High-performance Insulation Sales Quantity by Type (2025-2030) & (K MT)

Table 138. Asia-Pacific High-performance Insulation Sales Quantity by Application (2019-2024) & (K MT)

Table 139. Asia-Pacific High-performance Insulation Sales Quantity by Application (2025-2030) & (K MT)

Table 140. Asia-Pacific High-performance Insulation Sales Quantity by Region (2019-2024) & (K MT)

Table 141. Asia-Pacific High-performance Insulation Sales Quantity by Region (2025-2030) & (K MT)

Table 142. Asia-Pacific High-performance Insulation Consumption Value by Region (2019-2024) & (USD Million)

Table 143. Asia-Pacific High-performance Insulation Consumption Value by Region (2025-2030) & (USD Million)

Table 144. South America High-performance Insulation Sales Quantity by Type (2019-2024) & (K MT)

Table 145. South America High-performance Insulation Sales Quantity by Type (2025-2030) & (K MT)

Table 146. South America High-performance Insulation Sales Quantity by Application (2019-2024) & (K MT)

Table 147. South America High-performance Insulation Sales Quantity by Application



(2025-2030) & (K MT)

Table 148. South America High-performance Insulation Sales Quantity by Country (2019-2024) & (K MT)

Table 149. South America High-performance Insulation Sales Quantity by Country (2025-2030) & (K MT)

Table 150. South America High-performance Insulation Consumption Value by Country (2019-2024) & (USD Million)

Table 151. South America High-performance Insulation Consumption Value by Country (2025-2030) & (USD Million)

Table 152. Middle East & Africa High-performance Insulation Sales Quantity by Type (2019-2024) & (K MT)

Table 153. Middle East & Africa High-performance Insulation Sales Quantity by Type (2025-2030) & (K MT)

Table 154. Middle East & Africa High-performance Insulation Sales Quantity by Application (2019-2024) & (K MT)

Table 155. Middle East & Africa High-performance Insulation Sales Quantity by Application (2025-2030) & (K MT)

Table 156. Middle East & Africa High-performance Insulation Sales Quantity by Region (2019-2024) & (K MT)

Table 157. Middle East & Africa High-performance Insulation Sales Quantity by Region (2025-2030) & (K MT)

Table 158. Middle East & Africa High-performance Insulation Consumption Value by Region (2019-2024) & (USD Million)

Table 159. Middle East & Africa High-performance Insulation Consumption Value by Region (2025-2030) & (USD Million)

- Table 160. High-performance Insulation Raw Material
- Table 161. Key Manufacturers of High-performance Insulation Raw Materials

Table 162. High-performance Insulation Typical Distributors

Table 163. High-performance Insulation Typical Customers



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. High-performance Insulation Picture
- Figure 2. Global High-performance Insulation Consumption Value by Type, (USD
- Million), 2019 & 2023 & 2030
- Figure 3. Global High-performance Insulation Consumption Value Market Share by Type in 2023
- Figure 4. Aerogel Examples
- Figure 5. Vacuum Insulation Panel (VIP) Examples
- Figure 6. Fiberglass Examples
- Figure 7. Ceramic Fiber Examples
- Figure 8. High-performance Foam Examples
- Figure 9. Global High-performance Insulation Consumption Value by Application, (USD
- Million), 2019 & 2023 & 2030
- Figure 10. Global High-performance Insulation Consumption Value Market Share by Application in 2023
- Figure 11. Oil & Gas Examples
- Figure 12. Industrial Examples
- Figure 13. Construction Examples
- Figure 14. Transportation Examples
- Figure 15. Power Generation Examples
- Figure 16. Other Examples
- Figure 17. Global High-performance Insulation Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 18. Global High-performance Insulation Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 19. Global High-performance Insulation Sales Quantity (2019-2030) & (K MT)
- Figure 20. Global High-performance Insulation Average Price (2019-2030) & (USD/MT)
- Figure 21. Global High-performance Insulation Sales Quantity Market Share by Manufacturer in 2023
- Figure 22. Global High-performance Insulation Consumption Value Market Share by Manufacturer in 2023
- Figure 23. Producer Shipments of High-performance Insulation by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 24. Top 3 High-performance Insulation Manufacturer (Consumption Value) Market Share in 2023
- Figure 25. Top 6 High-performance Insulation Manufacturer (Consumption Value)



Market Share in 2023 Figure 26. Global High-performance Insulation Sales Quantity Market Share by Region (2019-2030)Figure 27. Global High-performance Insulation Consumption Value Market Share by Region (2019-2030) Figure 28. North America High-performance Insulation Consumption Value (2019-2030) & (USD Million) Figure 29. Europe High-performance Insulation Consumption Value (2019-2030) & (USD Million) Figure 30. Asia-Pacific High-performance Insulation Consumption Value (2019-2030) & (USD Million) Figure 31. South America High-performance Insulation Consumption Value (2019-2030) & (USD Million) Figure 32. Middle East & Africa High-performance Insulation Consumption Value (2019-2030) & (USD Million) Figure 33. Global High-performance Insulation Sales Quantity Market Share by Type (2019-2030)Figure 34. Global High-performance Insulation Consumption Value Market Share by Type (2019-2030) Figure 35. Global High-performance Insulation Average Price by Type (2019-2030) & (USD/MT) Figure 36. Global High-performance Insulation Sales Quantity Market Share by Application (2019-2030) Figure 37. Global High-performance Insulation Consumption Value Market Share by Application (2019-2030) Figure 38. Global High-performance Insulation Average Price by Application (2019-2030) & (USD/MT) Figure 39. North America High-performance Insulation Sales Quantity Market Share by Type (2019-2030) Figure 40. North America High-performance Insulation Sales Quantity Market Share by Application (2019-2030) Figure 41. North America High-performance Insulation Sales Quantity Market Share by Country (2019-2030) Figure 42. North America High-performance Insulation Consumption Value Market Share by Country (2019-2030) Figure 43. United States High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 44. Canada High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 45. Mexico High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. Europe High-performance Insulation Sales Quantity Market Share by Type (2019-2030)

Figure 47. Europe High-performance Insulation Sales Quantity Market Share by Application (2019-2030)

Figure 48. Europe High-performance Insulation Sales Quantity Market Share by Country (2019-2030)

Figure 49. Europe High-performance Insulation Consumption Value Market Share by Country (2019-2030)

Figure 50. Germany High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. France High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. United Kingdom High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Russia High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Italy High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Asia-Pacific High-performance Insulation Sales Quantity Market Share by Type (2019-2030)

Figure 56. Asia-Pacific High-performance Insulation Sales Quantity Market Share by Application (2019-2030)

Figure 57. Asia-Pacific High-performance Insulation Sales Quantity Market Share by Region (2019-2030)

Figure 58. Asia-Pacific High-performance Insulation Consumption Value Market Share by Region (2019-2030)

Figure 59. China High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Japan High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Korea High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. India High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. Southeast Asia High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Australia High-performance Insulation Consumption Value and Growth Rate,



(2019-2030) & (USD Million)

Figure 65. South America High-performance Insulation Sales Quantity Market Share by Type (2019-2030)

Figure 66. South America High-performance Insulation Sales Quantity Market Share by Application (2019-2030)

Figure 67. South America High-performance Insulation Sales Quantity Market Share by Country (2019-2030)

Figure 68. South America High-performance Insulation Consumption Value Market Share by Country (2019-2030)

Figure 69. Brazil High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Argentina High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Middle East & Africa High-performance Insulation Sales Quantity Market Share by Type (2019-2030)

Figure 72. Middle East & Africa High-performance Insulation Sales Quantity Market Share by Application (2019-2030)

Figure 73. Middle East & Africa High-performance Insulation Sales Quantity Market Share by Region (2019-2030)

Figure 74. Middle East & Africa High-performance Insulation Consumption Value Market Share by Region (2019-2030)

Figure 75. Turkey High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Egypt High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Saudi Arabia High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 78. South Africa High-performance Insulation Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 79. High-performance Insulation Market Drivers

Figure 80. High-performance Insulation Market Restraints

- Figure 81. High-performance Insulation Market Trends
- Figure 82. Porters Five Forces Analysis

Figure 83. Manufacturing Cost Structure Analysis of High-performance Insulation in 2023

Figure 84. Manufacturing Process Analysis of High-performance Insulation

Figure 85. High-performance Insulation Industrial Chain

Figure 86. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 87. Direct Channel Pros & Cons

Global High-performance Insulation Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 20...



Figure 88. Indirect Channel Pros & Cons Figure 89. Methodology Figure 90. Research Process and Data Source



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