

Global High-Performance Insulation Materials Market Size study & Forecast, by Material Type (Aerogel, Vacuum Insulation Panel, Fiberglass, Ceramic Fiber, High-performance Foam, and Other Material Types), by End-user (Oil and Gas, Industrial, Building and Construction, Transportation, Power Generation, and Other End-user Industries), and Regional Analysis, 2022-2029

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Abstracts

Global High-Performance Insulation Materials Market is valued at approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XXX% over the forecast period 2022-2029. High-performance insulation materials are the polyurethane component that are superior to traditional insulation materials. This is because of their extraordinarily low heat conductivity. The High-Performance Insulation Materials market is expanding because of factors such as increasing oil & gas industry and rising production and supply of electric vehicles in the market.

According to Statista, the sales of battery electric vehicle and plug-in hybrid electric vehicle in the United Kingdom is increasing continuously. Such as, in Q1 of 2018 14484 units were sold, that increases to 23480 units in Q4 of 2019 and reached 33957 in Q1 of 2020. However, high set-up costs and high maintenance costs may halt the market.

The key regions considered for the Global High-Performance Insulation Materials Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific dominated the space in terms of revenue, owing to rising oil & gas and construction industry. Whereas, North America is expected to grow significantly

during the forecast period, owing to rising production and sales of electronic vehicles.

Major market players included in this report are:

3M

Aerogel Technologies LLC

Armacell

Aspen Aerogels Inc.

BASF SE

Cabot Corporation

IBIDEN

Isolite Insulating Products Co. Ltd

Johns Manville

Knauf Gips KG

Recent Developments in the Market:

In Jan 2022, Armacell acquired the engineering business of SpiderPlus & Co. Ltd, which is based out of Tokyo, Japan. The engineering business of SpiderPlus & Co. Ltd manufactures and supplies thermal protection solutions for tubing and ductwork. The main objective of this acquisition was to merge the various innovative solutions of the 2 companies and so bring the same under one umbrella. With this acquisition, the company will reinforce the company's overall structure in the forecast period.

In June 202, BASF entered into partnership agreement with Shanghai Harvest Insulation Engineering Co Ltd. the main objective of this agreement was to provide the company will various innovative solutions to its end-users in the forecasted period.

Global High-Performance Insulation Materials Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Material type, End-User and RegionRegional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries

involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Material Type:

- Aerogel
- Vacuum Insulation Panel
- Fiberglass
- Ceramic Fiber
- High-performance Foam
- Other Material Types

By End-User:

- Oil and Gas
- Industrial
- Building and Construction
- Transportation
- Power Generation
- Other End-user Industries

By Region:

- North America
 - U.S.
 - Canada
- Europe
 - UK
 - Germany
 - France
 - Spain
 - Italy
- ROE
- Asia Pacific
 - China
 - India

Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. High-Performance Insulation Materials Market, by Region, 2019-2029 (USD Billion)
 - 1.2.2. High-Performance Insulation Materials Market, by Material Type, 2019-2029 (USD Billion)
 - 1.2.3. High-Performance Insulation Materials Market, by End-User, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL HIGH-PERFORMANCE INSULATION MATERIALS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL HIGH-PERFORMANCE INSULATION MATERIALS MARKET DYNAMICS

- 3.1. High-Performance Insulation Materials Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing oil & gas industry
 - 3.1.1.2. Rising production and supply of the electric vehicles
 - 3.1.2. Market Challenges
 - 3.1.2.1. High set-up costs
 - 3.1.2.2. High maintenance costs
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing investments in the infrastructural projects
 - 3.1.3.2. Rising awareness of greenhouse emissions

CHAPTER 4. GLOBAL HIGH-PERFORMANCE INSULATION MATERIALS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
- 4.4. Investment Adoption Model
- 4.5. Analyst Recommendation & Conclusion
- 4.6. Top investment opportunity
- 4.7. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL HIGH-PERFORMANCE INSULATION MATERIALS MARKET, BY MATERIAL TYPE

- 6.1. Market Snapshot
- 6.2. Global High-Performance Insulation Materials Market by Material Type, Performance - Potential Analysis
- 6.3. Global High-Performance Insulation Materials Market Estimates & Forecasts by Material Type, 2019-2029 (USD Billion)
- 6.4. High-Performance Insulation Materials Market, Sub Segment Analysis
 - 6.4.1. Aerogel
 - 6.4.2. Vacuum Insulation Panel
 - 6.4.3. Fiberglass
 - 6.4.4. Ceramic Fiber

6.4.5. High-performance Foam

6.4.6. Other Material Types

CHAPTER 7. GLOBAL HIGH-PERFORMANCE INSULATION MATERIALS MARKET, BY END-USER

7.1. Market Snapshot

7.2. Global High-Performance Insulation Materials Market by End-User, Performance - Potential Analysis

7.3. Global High-Performance Insulation Materials Market Estimates & Forecasts by End-User, 2019-2029 (USD Billion)

7.4. High-Performance Insulation Materials Market, Sub Segment Analysis

7.4.1. Oil and Gas

7.4.2. Industrial

7.4.3. Building and Construction

7.4.4. Transportation

7.4.5. Power Generation

7.4.6. Other End-user Industries

CHAPTER 8. GLOBAL HIGH-PERFORMANCE INSULATION MATERIALS MARKET, REGIONAL ANALYSIS

8.1. High-Performance Insulation Materials Market, Regional Market Snapshot

8.2. North America High-Performance Insulation Materials Market

8.2.1. U.S. High-Performance Insulation Materials Market

8.2.1.1. Material Type breakdown estimates & forecasts, 2019-2029

8.2.1.2. End-User breakdown estimates & forecasts, 2019-2029

8.2.2. Canada High-Performance Insulation Materials Market

8.3. Europe High-Performance Insulation Materials Market Snapshot

8.3.1. U.K. High-Performance Insulation Materials Market

8.3.2. Germany High-Performance Insulation Materials Market

8.3.3. France High-Performance Insulation Materials Market

8.3.4. Spain High-Performance Insulation Materials Market

8.3.5. Italy High-Performance Insulation Materials Market

8.3.6. Rest of Europe High-Performance Insulation Materials Market

8.4. Asia-Pacific High-Performance Insulation Materials Market Snapshot

8.4.1. China High-Performance Insulation Materials Market

8.4.2. India High-Performance Insulation Materials Market

8.4.3. Japan High-Performance Insulation Materials Market

- 8.4.4. Australia High-Performance Insulation Materials Market
- 8.4.5. South Korea High-Performance Insulation Materials Market
- 8.4.6. Rest of Asia Pacific High-Performance Insulation Materials Market
- 8.5. Latin America High-Performance Insulation Materials Market Snapshot
 - 8.5.1. Brazil High-Performance Insulation Materials Market
 - 8.5.2. Mexico High-Performance Insulation Materials Market
- 8.6. Rest of The World High-Performance Insulation Materials Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. 3M
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments
 - 9.2.2. Aerogel Technologies LLC
 - 9.2.3. Armacell
 - 9.2.4. Aspen Aerogels Inc.
 - 9.2.5. BASF SE
 - 9.2.6. Cabot Corporation
 - 9.2.7. IBIDEN
 - 9.2.8. Isolite Insulating Products Co. Ltd
 - 9.2.9. Johns Manville
 - 9.2.10. Knauf Gips KG

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global High-Performance Insulation Materials Market, report scope

TABLE 2. Global High-Performance Insulation Materials Market estimates & forecasts by Region 2019-2029 (USD Billion)

TABLE 3. Global High-Performance Insulation Materials Market estimates & forecasts by Material Type 2019-2029 (USD Billion)

TABLE 4. Global High-Performance Insulation Materials Market estimates & forecasts by End-User 2019-2029 (USD Billion)

TABLE 5. Global High-Performance Insulation Materials Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 6. Global High-Performance Insulation Materials Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 7. Global High-Performance Insulation Materials Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 8. Global High-Performance Insulation Materials Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 9. Global High-Performance Insulation Materials Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 10. Global High-Performance Insulation Materials Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 11. Global High-Performance Insulation Materials Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 12. Global High-Performance Insulation Materials Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 13. Global High-Performance Insulation Materials Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 14. Global High-Performance Insulation Materials Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 15. U.S. High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 16. U.S. High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 17. U.S. High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 18. Canada High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 19. Canada High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 20. Canada High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. UK High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 22. UK High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 23. UK High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. Germany High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 25. Germany High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 26. Germany High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. France High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 28. France High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 29. France High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. Italy High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 31. Italy High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 32. Italy High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Spain High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 34. Spain High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 35. Spain High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. RoE High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 37. RoE High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 38. RoE High-Performance Insulation Materials Market estimates & forecasts by

segment 2019-2029 (USD Billion)

TABLE 39. China High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 40. China High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. India High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 43. India High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. Japan High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 46. Japan High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. South Korea High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 49. South Korea High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. Australia High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 52. Australia High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. RoAPAC High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 55. RoAPAC High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. Brazil High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 58. Brazil High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 59. Brazil High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Mexico High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 61. Mexico High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. RoLA High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 64. RoLA High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. Row High-Performance Insulation Materials Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 67. Row High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row High-Performance Insulation Materials Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global High-Performance Insulation Materials Market

TABLE 70. List of primary sources, used in the study of global High-Performance Insulation Materials Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

FIG 1. Global High-Performance Insulation Materials Market, research methodology

FIG 2. Global High-Performance Insulation Materials Market, Market estimation techniques

FIG 3. Global Market size estimates & forecast methods

FIG 4. Global High-Performance Insulation Materials Market, key trends 2021

FIG 5. Global High-Performance Insulation Materials Market, growth prospects 2022-2029

FIG 6. Global High-Performance Insulation Materials Market, porters 5 force model

FIG 7. Global High-Performance Insulation Materials Market, pest analysis

FIG 8. Global High-Performance Insulation Materials Market, value chain analysis

FIG 9. Global High-Performance Insulation Materials Market by segment, 2019 & 2029 (USD Billion)

FIG 10. Global High-Performance Insulation Materials Market by segment, 2019 & 2029 (USD Billion)

FIG 11. Global High-Performance Insulation Materials Market by segment, 2019 & 2029 (USD Billion)

FIG 12. Global High-Performance Insulation Materials Market by segment, 2019 & 2029 (USD Billion)

FIG 13. Global High-Performance Insulation Materials Market by segment, 2019 & 2029 (USD Billion)

FIG 14. Global High-Performance Insulation Materials Market, regional snapshot 2019 & 2029

FIG 15. North America High-Performance Insulation Materials Market 2019 & 2029 (USD Billion)

FIG 16. Europe High-Performance Insulation Materials Market 2019 & 2029 (USD Billion)

FIG 17. Asia Pacific High-Performance Insulation Materials Market 2019 & 2029 (USD Billion)

FIG 18. Latin America High-Performance Insulation Materials Market 2019 & 2029 (USD Billion)

FIG 19. Global High-Performance Insulation Materials Market, company Market share analysis (2021)

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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