

Global Piezoelectric Materials Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GBA72A5A32EEN.html

Date: January 2024

Pages: 140

Price: US\$ 3,480.00 (Single User License)

ID: GBA72A5A32EEN

Abstracts

According to our (Global Info Research) latest study, the global Piezoelectric Materials market size was valued at USD 1302.5 million in 2023 and is forecast to a readjusted size of USD 2089.7 million by 2030 with a CAGR of 7.0% during review period.

This report studies the Piezoelectric Materials market, piezoelectric materials are materials that produce an electric current when they are placed under mechanical stress. The piezoelectric process is also reversible, so if you apply an electric current to these materials, they will actually change shape slightly (a maximum of 4%).

Europe is the main production region for piezoelectric materials, accounting for about 30% of the market, followed by North America with about 25%.

Harri, Johnson Matthey, Solvay, Meggitt Sensing and Murata are the leading vendors, with the top three accounting for about 20%.

The Global Info Research report includes an overview of the development of the Piezoelectric Materials industry chain, the market status of Automotive (Ceramics, Polymers), Medical (Ceramics, Polymers), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Piezoelectric Materials.

Regionally, the report analyzes the Piezoelectric Materials 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 Piezoelectric Materials market, with robust domestic demand, supportive policies, and a



strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Piezoelectric Materials 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 Piezoelectric Materials 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 Units), revenue generated, and market share of different by Type (e.g., Ceramics, Polymers).

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 Piezoelectric Materials market.

Regional Analysis: The report involves examining the Piezoelectric Materials 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 Piezoelectric Materials market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Piezoelectric Materials:

Company Analysis: Report covers individual Piezoelectric Materials 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 Piezoelectric Materials This may involve surveys, interviews, and



analysis of consumer reviews and feedback from different by Application (Automotive, Medical).

Technology Analysis: Report covers specific technologies relevant to Piezoelectric Materials. It assesses the current state, advancements, and potential future developments in Piezoelectric Materials areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Piezoelectric Materials 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

Piezoelectric Materials 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

Ceramics

Polymers

Composites

Others

Market segment by Application

Automotive

Medical

Military



Consumer Electronics
Others
Major players covered
Harri
MURATA
Solvay
Johnson Matthey
Arkema
Meggitt Sensing
KYOCERA
Piezo Kinetics
Morgan Advanced Materials
CeramTec
Physik Instrumente (PI)
Sparkler Ceramics
Konghong Corporation
TRS
APC International



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 Piezoelectric Materials product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Piezoelectric Materials, with price, sales, revenue and global market share of Piezoelectric Materials from 2019 to 2024.

Chapter 3, the Piezoelectric Materials competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Piezoelectric Materials 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 Piezoelectric Materials 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 Piezoelectric Materials.

Chapter 14 and 15, to describe Piezoelectric Materials sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Piezoelectric Materials
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Piezoelectric Materials Consumption Value by Type: 2019

Versus 2023 Versus 2030

- 1.3.2 Ceramics
- 1.3.3 Polymers
- 1.3.4 Composites
- 1.3.5 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Piezoelectric Materials Consumption Value by Application:

2019 Versus 2023 Versus 2030

- 1.4.2 Automotive
- 1.4.3 Medical
- 1.4.4 Military
- 1.4.5 Consumer Electronics
- 1.4.6 Others
- 1.5 Global Piezoelectric Materials Market Size & Forecast
 - 1.5.1 Global Piezoelectric Materials Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Piezoelectric Materials Sales Quantity (2019-2030)
 - 1.5.3 Global Piezoelectric Materials Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Harri
 - 2.1.1 Harri Details
 - 2.1.2 Harri Major Business
 - 2.1.3 Harri Piezoelectric Materials Product and Services
- 2.1.4 Harri Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Harri Recent Developments/Updates
- 2.2 MURATA
 - 2.2.1 MURATA Details
 - 2.2.2 MURATA Major Business
 - 2.2.3 MURATA Piezoelectric Materials Product and Services



- 2.2.4 MURATA Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 MURATA Recent Developments/Updates
- 2.3 Solvay
 - 2.3.1 Solvay Details
 - 2.3.2 Solvay Major Business
 - 2.3.3 Solvay Piezoelectric Materials Product and Services
- 2.3.4 Solvay Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Solvay Recent Developments/Updates
- 2.4 Johnson Matthey
 - 2.4.1 Johnson Matthey Details
 - 2.4.2 Johnson Matthey Major Business
 - 2.4.3 Johnson Matthey Piezoelectric Materials Product and Services
 - 2.4.4 Johnson Matthey Piezoelectric Materials Sales Quantity, Average Price,

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

- 2.4.5 Johnson Matthey Recent Developments/Updates
- 2.5 Arkema
 - 2.5.1 Arkema Details
 - 2.5.2 Arkema Major Business
 - 2.5.3 Arkema Piezoelectric Materials Product and Services
- 2.5.4 Arkema Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Arkema Recent Developments/Updates
- 2.6 Meggitt Sensing
 - 2.6.1 Meggitt Sensing Details
 - 2.6.2 Meggitt Sensing Major Business
 - 2.6.3 Meggitt Sensing Piezoelectric Materials Product and Services
 - 2.6.4 Meggitt Sensing Piezoelectric Materials Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.6.5 Meggitt Sensing Recent Developments/Updates
- 2.7 KYOCERA
 - 2.7.1 KYOCERA Details
 - 2.7.2 KYOCERA Major Business
 - 2.7.3 KYOCERA Piezoelectric Materials Product and Services
 - 2.7.4 KYOCERA Piezoelectric Materials Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.7.5 KYOCERA Recent Developments/Updates
- 2.8 Piezo Kinetics



- 2.8.1 Piezo Kinetics Details
- 2.8.2 Piezo Kinetics Major Business
- 2.8.3 Piezo Kinetics Piezoelectric Materials Product and Services
- 2.8.4 Piezo Kinetics Piezoelectric Materials Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.8.5 Piezo Kinetics Recent Developments/Updates
- 2.9 Morgan Advanced Materials
 - 2.9.1 Morgan Advanced Materials Details
 - 2.9.2 Morgan Advanced Materials Major Business
 - 2.9.3 Morgan Advanced Materials Piezoelectric Materials Product and Services
 - 2.9.4 Morgan Advanced Materials Piezoelectric Materials Sales Quantity, Average

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

- 2.9.5 Morgan Advanced Materials Recent Developments/Updates
- 2.10 CeramTec
 - 2.10.1 CeramTec Details
 - 2.10.2 CeramTec Major Business
 - 2.10.3 CeramTec Piezoelectric Materials Product and Services
 - 2.10.4 CeramTec Piezoelectric Materials Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.10.5 CeramTec Recent Developments/Updates
- 2.11 Physik Instrumente (PI)
 - 2.11.1 Physik Instrumente (PI) Details
 - 2.11.2 Physik Instrumente (PI) Major Business
 - 2.11.3 Physik Instrumente (PI) Piezoelectric Materials Product and Services
 - 2.11.4 Physik Instrumente (PI) Piezoelectric Materials Sales Quantity, Average Price,

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

- 2.11.5 Physik Instrumente (PI) Recent Developments/Updates
- 2.12 Sparkler Ceramics
 - 2.12.1 Sparkler Ceramics Details
 - 2.12.2 Sparkler Ceramics Major Business
 - 2.12.3 Sparkler Ceramics Piezoelectric Materials Product and Services
 - 2.12.4 Sparkler Ceramics Piezoelectric Materials Sales Quantity, Average Price,

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

- 2.12.5 Sparkler Ceramics Recent Developments/Updates
- 2.13 Konghong Corporation
 - 2.13.1 Konghong Corporation Details
 - 2.13.2 Konghong Corporation Major Business
 - 2.13.3 Konghong Corporation Piezoelectric Materials Product and Services
 - 2.13.4 Konghong Corporation Piezoelectric Materials Sales Quantity, Average Price,



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

- 2.13.5 Konghong Corporation Recent Developments/Updates
- 2.14 TRS
 - 2.14.1 TRS Details
 - 2.14.2 TRS Major Business
 - 2.14.3 TRS Piezoelectric Materials Product and Services
- 2.14.4 TRS Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 TRS Recent Developments/Updates
- 2.15 APC International
 - 2.15.1 APC International Details
 - 2.15.2 APC International Major Business
 - 2.15.3 APC International Piezoelectric Materials Product and Services
 - 2.15.4 APC International Piezoelectric Materials Sales Quantity, Average Price,

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

2.15.5 APC International Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PIEZOELECTRIC MATERIALS BY MANUFACTURER

- 3.1 Global Piezoelectric Materials Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Piezoelectric Materials Revenue by Manufacturer (2019-2024)
- 3.3 Global Piezoelectric Materials Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Piezoelectric Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Piezoelectric Materials Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Piezoelectric Materials Manufacturer Market Share in 2023
- 3.5 Piezoelectric Materials Market: Overall Company Footprint Analysis
 - 3.5.1 Piezoelectric Materials Market: Region Footprint
 - 3.5.2 Piezoelectric Materials Market: Company Product Type Footprint
 - 3.5.3 Piezoelectric Materials 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 Piezoelectric Materials Market Size by Region
 - 4.1.1 Global Piezoelectric Materials Sales Quantity by Region (2019-2030)



- 4.1.2 Global Piezoelectric Materials Consumption Value by Region (2019-2030)
- 4.1.3 Global Piezoelectric Materials Average Price by Region (2019-2030)
- 4.2 North America Piezoelectric Materials Consumption Value (2019-2030)
- 4.3 Europe Piezoelectric Materials Consumption Value (2019-2030)
- 4.4 Asia-Pacific Piezoelectric Materials Consumption Value (2019-2030)
- 4.5 South America Piezoelectric Materials Consumption Value (2019-2030)
- 4.6 Middle East and Africa Piezoelectric Materials Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Piezoelectric Materials Sales Quantity by Type (2019-2030)
- 5.2 Global Piezoelectric Materials Consumption Value by Type (2019-2030)
- 5.3 Global Piezoelectric Materials Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Piezoelectric Materials Sales Quantity by Application (2019-2030)
- 6.2 Global Piezoelectric Materials Consumption Value by Application (2019-2030)
- 6.3 Global Piezoelectric Materials Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Piezoelectric Materials Sales Quantity by Type (2019-2030)
- 7.2 North America Piezoelectric Materials Sales Quantity by Application (2019-2030)
- 7.3 North America Piezoelectric Materials Market Size by Country
- 7.3.1 North America Piezoelectric Materials Sales Quantity by Country (2019-2030)
- 7.3.2 North America Piezoelectric Materials 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 Piezoelectric Materials Sales Quantity by Type (2019-2030)
- 8.2 Europe Piezoelectric Materials Sales Quantity by Application (2019-2030)
- 8.3 Europe Piezoelectric Materials Market Size by Country
 - 8.3.1 Europe Piezoelectric Materials Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Piezoelectric Materials 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 Piezoelectric Materials Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Piezoelectric Materials Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Piezoelectric Materials Market Size by Region
- 9.3.1 Asia-Pacific Piezoelectric Materials Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Piezoelectric Materials 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 Piezoelectric Materials Sales Quantity by Type (2019-2030)
- 10.2 South America Piezoelectric Materials Sales Quantity by Application (2019-2030)
- 10.3 South America Piezoelectric Materials Market Size by Country
 - 10.3.1 South America Piezoelectric Materials Sales Quantity by Country (2019-2030)
- 10.3.2 South America Piezoelectric Materials 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 Piezoelectric Materials Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Piezoelectric Materials Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Piezoelectric Materials Market Size by Country
- 11.3.1 Middle East & Africa Piezoelectric Materials Sales Quantity by Country (2019-2030)



- 11.3.2 Middle East & Africa Piezoelectric Materials 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

- 12.1 Piezoelectric Materials Market Drivers
- 12.2 Piezoelectric Materials Market Restraints
- 12.3 Piezoelectric Materials 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 Piezoelectric Materials and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Piezoelectric Materials
- 13.3 Piezoelectric Materials Production Process
- 13.4 Piezoelectric Materials Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Piezoelectric Materials Typical Distributors
- 14.3 Piezoelectric Materials Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology



- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Piezoelectric Materials Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Piezoelectric Materials Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Harri Basic Information, Manufacturing Base and Competitors

Table 4. Harri Major Business

Table 5. Harri Piezoelectric Materials Product and Services

Table 6. Harri Piezoelectric Materials Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Harri Recent Developments/Updates

Table 8. MURATA Basic Information, Manufacturing Base and Competitors

Table 9. MURATA Major Business

Table 10. MURATA Piezoelectric Materials Product and Services

Table 11. MURATA Piezoelectric Materials Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. MURATA Recent Developments/Updates

Table 13. Solvay Basic Information, Manufacturing Base and Competitors

Table 14. Solvay Major Business

Table 15. Solvay Piezoelectric Materials Product and Services

Table 16. Solvay Piezoelectric Materials Sales Quantity (K Units), Average Price

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

Table 17. Solvay Recent Developments/Updates

Table 18. Johnson Matthey Basic Information, Manufacturing Base and Competitors

Table 19. Johnson Matthey Major Business

Table 20. Johnson Matthey Piezoelectric Materials Product and Services

Table 21. Johnson Matthey Piezoelectric Materials Sales Quantity (K Units), Average

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

Table 22. Johnson Matthey Recent Developments/Updates

Table 23. Arkema Basic Information, Manufacturing Base and Competitors

Table 24. Arkema Major Business

Table 25. Arkema Piezoelectric Materials Product and Services

Table 26. Arkema Piezoelectric Materials Sales Quantity (K Units), Average Price

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

Table 27. Arkema Recent Developments/Updates

Table 28. Meggitt Sensing Basic Information, Manufacturing Base and Competitors



- Table 29. Meggitt Sensing Major Business
- Table 30. Meggitt Sensing Piezoelectric Materials Product and Services
- Table 31. Meggitt Sensing Piezoelectric Materials Sales Quantity (K Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Meggitt Sensing Recent Developments/Updates
- Table 33. KYOCERA Basic Information, Manufacturing Base and Competitors
- Table 34. KYOCERA Major Business
- Table 35. KYOCERA Piezoelectric Materials Product and Services
- Table 36. KYOCERA Piezoelectric Materials Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. KYOCERA Recent Developments/Updates
- Table 38. Piezo Kinetics Basic Information, Manufacturing Base and Competitors
- Table 39. Piezo Kinetics Major Business
- Table 40. Piezo Kinetics Piezoelectric Materials Product and Services
- Table 41. Piezo Kinetics Piezoelectric Materials Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Piezo Kinetics Recent Developments/Updates
- Table 43. Morgan Advanced Materials Basic Information, Manufacturing Base and Competitors
- Table 44. Morgan Advanced Materials Major Business
- Table 45. Morgan Advanced Materials Piezoelectric Materials Product and Services
- Table 46. Morgan Advanced Materials Piezoelectric Materials Sales Quantity (K Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Morgan Advanced Materials Recent Developments/Updates
- Table 48. CeramTec Basic Information, Manufacturing Base and Competitors
- Table 49. CeramTec Major Business
- Table 50. CeramTec Piezoelectric Materials Product and Services
- Table 51. CeramTec Piezoelectric Materials Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. CeramTec Recent Developments/Updates
- Table 53. Physik Instrumente (PI) Basic Information, Manufacturing Base and Competitors
- Table 54. Physik Instrumente (PI) Major Business
- Table 55. Physik Instrumente (PI) Piezoelectric Materials Product and Services
- Table 56. Physik Instrumente (PI) Piezoelectric Materials Sales Quantity (K Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Physik Instrumente (PI) Recent Developments/Updates



- Table 58. Sparkler Ceramics Basic Information, Manufacturing Base and Competitors
- Table 59. Sparkler Ceramics Major Business
- Table 60. Sparkler Ceramics Piezoelectric Materials Product and Services
- Table 61. Sparkler Ceramics Piezoelectric Materials Sales Quantity (K Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Sparkler Ceramics Recent Developments/Updates
- Table 63. Konghong Corporation Basic Information, Manufacturing Base and Competitors
- Table 64. Konghong Corporation Major Business
- Table 65. Konghong Corporation Piezoelectric Materials Product and Services
- Table 66. Konghong Corporation Piezoelectric Materials Sales Quantity (K Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Konghong Corporation Recent Developments/Updates
- Table 68. TRS Basic Information, Manufacturing Base and Competitors
- Table 69. TRS Major Business
- Table 70. TRS Piezoelectric Materials Product and Services
- Table 71. TRS Piezoelectric Materials Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. TRS Recent Developments/Updates
- Table 73. APC International Basic Information, Manufacturing Base and Competitors
- Table 74. APC International Major Business
- Table 75. APC International Piezoelectric Materials Product and Services
- Table 76. APC International Piezoelectric Materials Sales Quantity (K Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. APC International Recent Developments/Updates
- Table 78. Global Piezoelectric Materials Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 79. Global Piezoelectric Materials Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 80. Global Piezoelectric Materials Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 81. Market Position of Manufacturers in Piezoelectric Materials, (Tier 1, Tier 2,
- and Tier 3), Based on Consumption Value in 2023
- Table 82. Head Office and Piezoelectric Materials Production Site of Key Manufacturer
- Table 83. Piezoelectric Materials Market: Company Product Type Footprint
- Table 84. Piezoelectric Materials Market: Company Product Application Footprint
- Table 85. Piezoelectric Materials New Market Entrants and Barriers to Market Entry
- Table 86. Piezoelectric Materials Mergers, Acquisition, Agreements, and Collaborations



- Table 87. Global Piezoelectric Materials Sales Quantity by Region (2019-2024) & (K Units)
- Table 88. Global Piezoelectric Materials Sales Quantity by Region (2025-2030) & (K Units)
- Table 89. Global Piezoelectric Materials Consumption Value by Region (2019-2024) & (USD Million)
- Table 90. Global Piezoelectric Materials Consumption Value by Region (2025-2030) & (USD Million)
- Table 91. Global Piezoelectric Materials Average Price by Region (2019-2024) & (USD/Unit)
- Table 92. Global Piezoelectric Materials Average Price by Region (2025-2030) & (USD/Unit)
- Table 93. Global Piezoelectric Materials Sales Quantity by Type (2019-2024) & (K Units)
- Table 94. Global Piezoelectric Materials Sales Quantity by Type (2025-2030) & (K Units)
- Table 95. Global Piezoelectric Materials Consumption Value by Type (2019-2024) & (USD Million)
- Table 96. Global Piezoelectric Materials Consumption Value by Type (2025-2030) & (USD Million)
- Table 97. Global Piezoelectric Materials Average Price by Type (2019-2024) & (USD/Unit)
- Table 98. Global Piezoelectric Materials Average Price by Type (2025-2030) & (USD/Unit)
- Table 99. Global Piezoelectric Materials Sales Quantity by Application (2019-2024) & (K Units)
- Table 100. Global Piezoelectric Materials Sales Quantity by Application (2025-2030) & (K Units)
- Table 101. Global Piezoelectric Materials Consumption Value by Application (2019-2024) & (USD Million)
- Table 102. Global Piezoelectric Materials Consumption Value by Application (2025-2030) & (USD Million)
- Table 103. Global Piezoelectric Materials Average Price by Application (2019-2024) & (USD/Unit)
- Table 104. Global Piezoelectric Materials Average Price by Application (2025-2030) & (USD/Unit)
- Table 105. North America Piezoelectric Materials Sales Quantity by Type (2019-2024) & (K Units)
- Table 106. North America Piezoelectric Materials Sales Quantity by Type (2025-2030) &



(K Units)

Table 107. North America Piezoelectric Materials Sales Quantity by Application (2019-2024) & (K Units)

Table 108. North America Piezoelectric Materials Sales Quantity by Application (2025-2030) & (K Units)

Table 109. North America Piezoelectric Materials Sales Quantity by Country (2019-2024) & (K Units)

Table 110. North America Piezoelectric Materials Sales Quantity by Country (2025-2030) & (K Units)

Table 111. North America Piezoelectric Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 112. North America Piezoelectric Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 113. Europe Piezoelectric Materials Sales Quantity by Type (2019-2024) & (K Units)

Table 114. Europe Piezoelectric Materials Sales Quantity by Type (2025-2030) & (K Units)

Table 115. Europe Piezoelectric Materials Sales Quantity by Application (2019-2024) & (K Units)

Table 116. Europe Piezoelectric Materials Sales Quantity by Application (2025-2030) & (K Units)

Table 117. Europe Piezoelectric Materials Sales Quantity by Country (2019-2024) & (K Units)

Table 118. Europe Piezoelectric Materials Sales Quantity by Country (2025-2030) & (K Units)

Table 119. Europe Piezoelectric Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 120. Europe Piezoelectric Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 121. Asia-Pacific Piezoelectric Materials Sales Quantity by Type (2019-2024) & (K Units)

Table 122. Asia-Pacific Piezoelectric Materials Sales Quantity by Type (2025-2030) & (K Units)

Table 123. Asia-Pacific Piezoelectric Materials Sales Quantity by Application (2019-2024) & (K Units)

Table 124. Asia-Pacific Piezoelectric Materials Sales Quantity by Application (2025-2030) & (K Units)

Table 125. Asia-Pacific Piezoelectric Materials Sales Quantity by Region (2019-2024) & (K Units)



Table 126. Asia-Pacific Piezoelectric Materials Sales Quantity by Region (2025-2030) & (K Units)

Table 127. Asia-Pacific Piezoelectric Materials Consumption Value by Region (2019-2024) & (USD Million)

Table 128. Asia-Pacific Piezoelectric Materials Consumption Value by Region (2025-2030) & (USD Million)

Table 129. South America Piezoelectric Materials Sales Quantity by Type (2019-2024) & (K Units)

Table 130. South America Piezoelectric Materials Sales Quantity by Type (2025-2030) & (K Units)

Table 131. South America Piezoelectric Materials Sales Quantity by Application (2019-2024) & (K Units)

Table 132. South America Piezoelectric Materials Sales Quantity by Application (2025-2030) & (K Units)

Table 133. South America Piezoelectric Materials Sales Quantity by Country (2019-2024) & (K Units)

Table 134. South America Piezoelectric Materials Sales Quantity by Country (2025-2030) & (K Units)

Table 135. South America Piezoelectric Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 136. South America Piezoelectric Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 137. Middle East & Africa Piezoelectric Materials Sales Quantity by Type (2019-2024) & (K Units)

Table 138. Middle East & Africa Piezoelectric Materials Sales Quantity by Type (2025-2030) & (K Units)

Table 139. Middle East & Africa Piezoelectric Materials Sales Quantity by Application (2019-2024) & (K Units)

Table 140. Middle East & Africa Piezoelectric Materials Sales Quantity by Application (2025-2030) & (K Units)

Table 141. Middle East & Africa Piezoelectric Materials Sales Quantity by Region (2019-2024) & (K Units)

Table 142. Middle East & Africa Piezoelectric Materials Sales Quantity by Region (2025-2030) & (K Units)

Table 143. Middle East & Africa Piezoelectric Materials Consumption Value by Region (2019-2024) & (USD Million)

Table 144. Middle East & Africa Piezoelectric Materials Consumption Value by Region (2025-2030) & (USD Million)

Table 145. Piezoelectric Materials Raw Material



Table 146. Key Manufacturers of Piezoelectric Materials Raw Materials

Table 147. Piezoelectric Materials Typical Distributors

Table 148. Piezoelectric Materials Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Piezoelectric Materials Picture

Figure 2. Global Piezoelectric Materials Consumption Value by Type, (USD Million),

2019 & 2023 & 2030

Figure 3. Global Piezoelectric Materials Consumption Value Market Share by Type in 2023

Figure 4. Ceramics Examples

Figure 5. Polymers Examples

Figure 6. Composites Examples

Figure 7. Others Examples

Figure 8. Global Piezoelectric Materials Consumption Value by Application, (USD

Million), 2019 & 2023 & 2030

Figure 9. Global Piezoelectric Materials Consumption Value Market Share by

Application in 2023

Figure 10. Automotive Examples

Figure 11. Medical Examples

Figure 12. Military Examples

Figure 13. Consumer Electronics Examples

Figure 14. Others Examples

Figure 15. Global Piezoelectric Materials Consumption Value, (USD Million): 2019 &

2023 & 2030

Figure 16. Global Piezoelectric Materials Consumption Value and Forecast (2019-2030)

& (USD Million)

Figure 17. Global Piezoelectric Materials Sales Quantity (2019-2030) & (K Units)

Figure 18. Global Piezoelectric Materials Average Price (2019-2030) & (USD/Unit)

Figure 19. Global Piezoelectric Materials Sales Quantity Market Share by Manufacturer in 2023

Figure 20. Global Piezoelectric Materials Consumption Value Market Share by

Manufacturer in 2023

Figure 21. Producer Shipments of Piezoelectric Materials by Manufacturer Sales

Quantity (\$MM) and Market Share (%): 2023

Figure 22. Top 3 Piezoelectric Materials Manufacturer (Consumption Value) Market

Share in 2023

Figure 23. Top 6 Piezoelectric Materials Manufacturer (Consumption Value) Market

Share in 2023

Figure 24. Global Piezoelectric Materials Sales Quantity Market Share by Region



(2019-2030)

Figure 25. Global Piezoelectric Materials Consumption Value Market Share by Region (2019-2030)

Figure 26. North America Piezoelectric Materials Consumption Value (2019-2030) & (USD Million)

Figure 27. Europe Piezoelectric Materials Consumption Value (2019-2030) & (USD Million)

Figure 28. Asia-Pacific Piezoelectric Materials Consumption Value (2019-2030) & (USD Million)

Figure 29. South America Piezoelectric Materials Consumption Value (2019-2030) & (USD Million)

Figure 30. Middle East & Africa Piezoelectric Materials Consumption Value (2019-2030) & (USD Million)

Figure 31. Global Piezoelectric Materials Sales Quantity Market Share by Type (2019-2030)

Figure 32. Global Piezoelectric Materials Consumption Value Market Share by Type (2019-2030)

Figure 33. Global Piezoelectric Materials Average Price by Type (2019-2030) & (USD/Unit)

Figure 34. Global Piezoelectric Materials Sales Quantity Market Share by Application (2019-2030)

Figure 35. Global Piezoelectric Materials Consumption Value Market Share by Application (2019-2030)

Figure 36. Global Piezoelectric Materials Average Price by Application (2019-2030) & (USD/Unit)

Figure 37. North America Piezoelectric Materials Sales Quantity Market Share by Type (2019-2030)

Figure 38. North America Piezoelectric Materials Sales Quantity Market Share by Application (2019-2030)

Figure 39. North America Piezoelectric Materials Sales Quantity Market Share by Country (2019-2030)

Figure 40. North America Piezoelectric Materials Consumption Value Market Share by Country (2019-2030)

Figure 41. United States Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Canada Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Mexico Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 44. Europe Piezoelectric Materials Sales Quantity Market Share by Type (2019-2030)

Figure 45. Europe Piezoelectric Materials Sales Quantity Market Share by Application (2019-2030)

Figure 46. Europe Piezoelectric Materials Sales Quantity Market Share by Country (2019-2030)

Figure 47. Europe Piezoelectric Materials Consumption Value Market Share by Country (2019-2030)

Figure 48. Germany Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. France Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. United Kingdom Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Russia Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Italy Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Asia-Pacific Piezoelectric Materials Sales Quantity Market Share by Type (2019-2030)

Figure 54. Asia-Pacific Piezoelectric Materials Sales Quantity Market Share by Application (2019-2030)

Figure 55. Asia-Pacific Piezoelectric Materials Sales Quantity Market Share by Region (2019-2030)

Figure 56. Asia-Pacific Piezoelectric Materials Consumption Value Market Share by Region (2019-2030)

Figure 57. China Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Japan Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Korea Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. India Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Southeast Asia Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Australia Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. South America Piezoelectric Materials Sales Quantity Market Share by Type



(2019-2030)

Figure 64. South America Piezoelectric Materials Sales Quantity Market Share by Application (2019-2030)

Figure 65. South America Piezoelectric Materials Sales Quantity Market Share by Country (2019-2030)

Figure 66. South America Piezoelectric Materials Consumption Value Market Share by Country (2019-2030)

Figure 67. Brazil Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Argentina Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Middle East & Africa Piezoelectric Materials Sales Quantity Market Share by Type (2019-2030)

Figure 70. Middle East & Africa Piezoelectric Materials Sales Quantity Market Share by Application (2019-2030)

Figure 71. Middle East & Africa Piezoelectric Materials Sales Quantity Market Share by Region (2019-2030)

Figure 72. Middle East & Africa Piezoelectric Materials Consumption Value Market Share by Region (2019-2030)

Figure 73. Turkey Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Egypt Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Saudi Arabia Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. South Africa Piezoelectric Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Piezoelectric Materials Market Drivers

Figure 78. Piezoelectric Materials Market Restraints

Figure 79. Piezoelectric Materials Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Piezoelectric Materials in 2023

Figure 82. Manufacturing Process Analysis of Piezoelectric Materials

Figure 83. Piezoelectric Materials Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



I would like to order

Product name: Global Piezoelectric Materials Market 2024 by Manufacturers, Regions, Type and

Application, Forecast to 2030

Product link: https://marketpublishers.com/r/GBA72A5A32EEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GBA72A5A32EEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

