

Global Inorganic Piezoelectric Materials Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G3F9361048C7EN.html>

Date: February 2023

Pages: 113

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

ID: G3F9361048C7EN

Abstracts

Inorganic piezoelectric materials are divided into piezoelectric crystals and piezoelectric ceramics. Piezoelectric crystals generally refer to piezoelectric single crystals; piezoelectric ceramics generally refer to piezoelectric polycrystals. Piezoelectric ceramics refer to polycrystals obtained by mixing, molding, and sintering at high temperature with the raw materials of the necessary components. Ceramics with piezoelectricity are called piezoelectric ceramics, and they are actually ferroelectric ceramics. The successful development of such materials has promoted the improvement and improvement of the performance of various piezoelectric devices of acoustic transducers and piezoelectric sensors.

According to our (Global Info Research) latest study, the global Inorganic Piezoelectric Materials market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Inorganic Piezoelectric Materials market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Inorganic Piezoelectric Materials market size and forecasts, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global Inorganic Piezoelectric Materials market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global Inorganic Piezoelectric Materials market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global Inorganic Piezoelectric Materials market shares of main players, shipments in revenue (\$ Million), sales quantity (Kiloton), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Inorganic Piezoelectric Materials

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Inorganic Piezoelectric Materials market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TDK, MURATA, Exelis, Physik Instrumente and CeramTec, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Inorganic Piezoelectric Materials market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and

value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Piezoelectric Crystal

Piezoelectric Ceramics

Market segment by Application

Auto Industry

Manufacture

Pharmaceutical and Healthcare

Other

Major players covered

TDK

MURATA

Exelis

Physik Instrumente

CeramTec

Kinetic Ceramics

Konghong Corporation

Morgan Advanced Materials

APC International

TRS, Noliac

Piezo Systems

Mad City Labs

EuroTek

CTS

SensorTech

Meggitt Sensing

Johnson Matthey

Sparkler Ceramics

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

Chapter 2, to profile the top manufacturers of Inorganic Piezoelectric Materials, with price, sales, revenue and global market share of Inorganic Piezoelectric Materials from 2018 to 2023.

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

Chapter 4, the Inorganic Piezoelectric Materials breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022. and Inorganic Piezoelectric Materials market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Inorganic Piezoelectric Materials.

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

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Inorganic Piezoelectric Materials

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Inorganic Piezoelectric Materials Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Piezoelectric Crystal

1.3.3 Piezoelectric Ceramics

1.4 Market Analysis by Application

1.4.1 Overview: Global Inorganic Piezoelectric Materials Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Auto Industry

1.4.3 Manufacture

1.4.4 Pharmaceutical and Healthcare

1.4.5 Other

1.5 Global Inorganic Piezoelectric Materials Market Size & Forecast

1.5.1 Global Inorganic Piezoelectric Materials Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Inorganic Piezoelectric Materials Sales Quantity (2018-2029)

1.5.3 Global Inorganic Piezoelectric Materials Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 TDK

2.1.1 TDK Details

2.1.2 TDK Major Business

2.1.3 TDK Inorganic Piezoelectric Materials Product and Services

2.1.4 TDK Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 TDK Recent Developments/Updates

2.2 MURATA

2.2.1 MURATA Details

2.2.2 MURATA Major Business

2.2.3 MURATA Inorganic Piezoelectric Materials Product and Services

2.2.4 MURATA Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 MURATA Recent Developments/Updates
- 2.3 Exelis
 - 2.3.1 Exelis Details
 - 2.3.2 Exelis Major Business
 - 2.3.3 Exelis Inorganic Piezoelectric Materials Product and Services
 - 2.3.4 Exelis Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Exelis Recent Developments/Updates
- 2.4 Physik Instrumente
 - 2.4.1 Physik Instrumente Details
 - 2.4.2 Physik Instrumente Major Business
 - 2.4.3 Physik Instrumente Inorganic Piezoelectric Materials Product and Services
 - 2.4.4 Physik Instrumente Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Physik Instrumente Recent Developments/Updates
- 2.5 CeramTec
 - 2.5.1 CeramTec Details
 - 2.5.2 CeramTec Major Business
 - 2.5.3 CeramTec Inorganic Piezoelectric Materials Product and Services
 - 2.5.4 CeramTec Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 CeramTec Recent Developments/Updates
- 2.6 Kinetic Ceramics
 - 2.6.1 Kinetic Ceramics Details
 - 2.6.2 Kinetic Ceramics Major Business
 - 2.6.3 Kinetic Ceramics Inorganic Piezoelectric Materials Product and Services
 - 2.6.4 Kinetic Ceramics Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Kinetic Ceramics Recent Developments/Updates
- 2.7 Konghong Corporation
 - 2.7.1 Konghong Corporation Details
 - 2.7.2 Konghong Corporation Major Business
 - 2.7.3 Konghong Corporation Inorganic Piezoelectric Materials Product and Services
 - 2.7.4 Konghong Corporation Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Konghong Corporation Recent Developments/Updates
- 2.8 Morgan Advanced Materials
 - 2.8.1 Morgan Advanced Materials Details
 - 2.8.2 Morgan Advanced Materials Major Business

2.8.3 Morgan Advanced Materials Inorganic Piezoelectric Materials Product and Services

2.8.4 Morgan Advanced Materials Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Morgan Advanced Materials Recent Developments/Updates

2.9 APC International

2.9.1 APC International Details

2.9.2 APC International Major Business

2.9.3 APC International Inorganic Piezoelectric Materials Product and Services

2.9.4 APC International Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 APC International Recent Developments/Updates

2.10 TRS, Noliac

2.10.1 TRS, Noliac Details

2.10.2 TRS, Noliac Major Business

2.10.3 TRS, Noliac Inorganic Piezoelectric Materials Product and Services

2.10.4 TRS, Noliac Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 TRS, Noliac Recent Developments/Updates

2.11 Piezo Systems

2.11.1 Piezo Systems Details

2.11.2 Piezo Systems Major Business

2.11.3 Piezo Systems Inorganic Piezoelectric Materials Product and Services

2.11.4 Piezo Systems Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Piezo Systems Recent Developments/Updates

2.12 Mad City Labs

2.12.1 Mad City Labs Details

2.12.2 Mad City Labs Major Business

2.12.3 Mad City Labs Inorganic Piezoelectric Materials Product and Services

2.12.4 Mad City Labs Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Mad City Labs Recent Developments/Updates

2.13 EuroTek

2.13.1 EuroTek Details

2.13.2 EuroTek Major Business

2.13.3 EuroTek Inorganic Piezoelectric Materials Product and Services

2.13.4 EuroTek Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.13.5 EuroTek Recent Developments/Updates
- 2.14 CTS
 - 2.14.1 CTS Details
 - 2.14.2 CTS Major Business
 - 2.14.3 CTS Inorganic Piezoelectric Materials Product and Services
 - 2.14.4 CTS Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.14.5 CTS Recent Developments/Updates
- 2.15 SensorTech
 - 2.15.1 SensorTech Details
 - 2.15.2 SensorTech Major Business
 - 2.15.3 SensorTech Inorganic Piezoelectric Materials Product and Services
 - 2.15.4 SensorTech Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.15.5 SensorTech Recent Developments/Updates
- 2.16 Meggitt Sensing
 - 2.16.1 Meggitt Sensing Details
 - 2.16.2 Meggitt Sensing Major Business
 - 2.16.3 Meggitt Sensing Inorganic Piezoelectric Materials Product and Services
 - 2.16.4 Meggitt Sensing Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.16.5 Meggitt Sensing Recent Developments/Updates
- 2.17 Johnson Matthey
 - 2.17.1 Johnson Matthey Details
 - 2.17.2 Johnson Matthey Major Business
 - 2.17.3 Johnson Matthey Inorganic Piezoelectric Materials Product and Services
 - 2.17.4 Johnson Matthey Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.17.5 Johnson Matthey Recent Developments/Updates
- 2.18 Sparkler Ceramics
 - 2.18.1 Sparkler Ceramics Details
 - 2.18.2 Sparkler Ceramics Major Business
 - 2.18.3 Sparkler Ceramics Inorganic Piezoelectric Materials Product and Services
 - 2.18.4 Sparkler Ceramics Inorganic Piezoelectric Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.18.5 Sparkler Ceramics Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: INORGANIC PIEZOELECTRIC MATERIALS BY MANUFACTURER

- 3.1 Global Inorganic Piezoelectric Materials Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Inorganic Piezoelectric Materials Revenue by Manufacturer (2018-2023)
- 3.3 Global Inorganic Piezoelectric Materials Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Inorganic Piezoelectric Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Inorganic Piezoelectric Materials Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Inorganic Piezoelectric Materials Manufacturer Market Share in 2022
- 3.5 Inorganic Piezoelectric Materials Market: Overall Company Footprint Analysis
 - 3.5.1 Inorganic Piezoelectric Materials Market: Region Footprint
 - 3.5.2 Inorganic Piezoelectric Materials Market: Company Product Type Footprint
 - 3.5.3 Inorganic 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 Inorganic Piezoelectric Materials Market Size by Region
 - 4.1.1 Global Inorganic Piezoelectric Materials Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Inorganic Piezoelectric Materials Consumption Value by Region (2018-2029)
 - 4.1.3 Global Inorganic Piezoelectric Materials Average Price by Region (2018-2029)
- 4.2 North America Inorganic Piezoelectric Materials Consumption Value (2018-2029)
- 4.3 Europe Inorganic Piezoelectric Materials Consumption Value (2018-2029)
- 4.4 Asia-Pacific Inorganic Piezoelectric Materials Consumption Value (2018-2029)
- 4.5 South America Inorganic Piezoelectric Materials Consumption Value (2018-2029)
- 4.6 Middle East and Africa Inorganic Piezoelectric Materials Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2029)
- 5.2 Global Inorganic Piezoelectric Materials Consumption Value by Type (2018-2029)
- 5.3 Global Inorganic Piezoelectric Materials Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2029)
- 6.2 Global Inorganic Piezoelectric Materials Consumption Value by Application (2018-2029)
- 6.3 Global Inorganic Piezoelectric Materials Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2029)
- 7.2 North America Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2029)
- 7.3 North America Inorganic Piezoelectric Materials Market Size by Country
 - 7.3.1 North America Inorganic Piezoelectric Materials Sales Quantity by Country (2018-2029)
 - 7.3.2 North America Inorganic Piezoelectric Materials Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2029)
- 8.2 Europe Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2029)
- 8.3 Europe Inorganic Piezoelectric Materials Market Size by Country
 - 8.3.1 Europe Inorganic Piezoelectric Materials Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe Inorganic Piezoelectric Materials Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Application

(2018-2029)

9.3 Asia-Pacific Inorganic Piezoelectric Materials Market Size by Region

9.3.1 Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Region

(2018-2029)

9.3.2 Asia-Pacific Inorganic Piezoelectric Materials Consumption Value by Region

(2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Inorganic Piezoelectric Materials Sales Quantity by Type

(2018-2029)

10.2 South America Inorganic Piezoelectric Materials Sales Quantity by Application

(2018-2029)

10.3 South America Inorganic Piezoelectric Materials Market Size by Country

10.3.1 South America Inorganic Piezoelectric Materials Sales Quantity by Country

(2018-2029)

10.3.2 South America Inorganic Piezoelectric Materials Consumption Value by Country

(2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by Type

(2018-2029)

11.2 Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by

Application (2018-2029)

11.3 Middle East & Africa Inorganic Piezoelectric Materials Market Size by Country

11.3.1 Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by

Country (2018-2029)

11.3.2 Middle East & Africa Inorganic Piezoelectric Materials Consumption Value by

Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Inorganic Piezoelectric Materials Market Drivers
- 12.2 Inorganic Piezoelectric Materials Market Restraints
- 12.3 Inorganic 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Inorganic Piezoelectric Materials and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Inorganic Piezoelectric Materials
- 13.3 Inorganic Piezoelectric Materials Production Process
- 13.4 Inorganic 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 Inorganic Piezoelectric Materials Typical Distributors
- 14.3 Inorganic 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 Inorganic Piezoelectric Materials Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Inorganic Piezoelectric Materials Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. TDK Basic Information, Manufacturing Base and Competitors

Table 4. TDK Major Business

Table 5. TDK Inorganic Piezoelectric Materials Product and Services

Table 6. TDK Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. TDK Recent Developments/Updates

Table 8. MURATA Basic Information, Manufacturing Base and Competitors

Table 9. MURATA Major Business

Table 10. MURATA Inorganic Piezoelectric Materials Product and Services

Table 11. MURATA Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. MURATA Recent Developments/Updates

Table 13. Exelis Basic Information, Manufacturing Base and Competitors

Table 14. Exelis Major Business

Table 15. Exelis Inorganic Piezoelectric Materials Product and Services

Table 16. Exelis Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Exelis Recent Developments/Updates

Table 18. Physik Instrumente Basic Information, Manufacturing Base and Competitors

Table 19. Physik Instrumente Major Business

Table 20. Physik Instrumente Inorganic Piezoelectric Materials Product and Services

Table 21. Physik Instrumente Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Physik Instrumente Recent Developments/Updates

Table 23. CeramTec Basic Information, Manufacturing Base and Competitors

Table 24. CeramTec Major Business

Table 25. CeramTec Inorganic Piezoelectric Materials Product and Services

Table 26. CeramTec Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. CeramTec Recent Developments/Updates

Table 28. Kinetic Ceramics Basic Information, Manufacturing Base and Competitors

Table 29. Kinetic Ceramics Major Business

Table 30. Kinetic Ceramics Inorganic Piezoelectric Materials Product and Services

Table 31. Kinetic Ceramics Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Kinetic Ceramics Recent Developments/Updates

Table 33. Konghong Corporation Basic Information, Manufacturing Base and Competitors

Table 34. Konghong Corporation Major Business

Table 35. Konghong Corporation Inorganic Piezoelectric Materials Product and Services

Table 36. Konghong Corporation Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Konghong Corporation Recent Developments/Updates

Table 38. Morgan Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 39. Morgan Advanced Materials Major Business

Table 40. Morgan Advanced Materials Inorganic Piezoelectric Materials Product and Services

Table 41. Morgan Advanced Materials Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Morgan Advanced Materials Recent Developments/Updates

Table 43. APC International Basic Information, Manufacturing Base and Competitors

Table 44. APC International Major Business

Table 45. APC International Inorganic Piezoelectric Materials Product and Services

Table 46. APC International Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. APC International Recent Developments/Updates

Table 48. TRS, Noliac Basic Information, Manufacturing Base and Competitors

Table 49. TRS, Noliac Major Business

Table 50. TRS, Noliac Inorganic Piezoelectric Materials Product and Services

Table 51. TRS, Noliac Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. TRS, Noliac Recent Developments/Updates

Table 53. Piezo Systems Basic Information, Manufacturing Base and Competitors

Table 54. Piezo Systems Major Business

Table 55. Piezo Systems Inorganic Piezoelectric Materials Product and Services

Table 56. Piezo Systems Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Piezo Systems Recent Developments/Updates

Table 58. Mad City Labs Basic Information, Manufacturing Base and Competitors

Table 59. Mad City Labs Major Business

Table 60. Mad City Labs Inorganic Piezoelectric Materials Product and Services

Table 61. Mad City Labs Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Mad City Labs Recent Developments/Updates

Table 63. EuroTek Basic Information, Manufacturing Base and Competitors

Table 64. EuroTek Major Business

Table 65. EuroTek Inorganic Piezoelectric Materials Product and Services

Table 66. EuroTek Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. EuroTek Recent Developments/Updates

Table 68. CTS Basic Information, Manufacturing Base and Competitors

Table 69. CTS Major Business

Table 70. CTS Inorganic Piezoelectric Materials Product and Services

Table 71. CTS Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. CTS Recent Developments/Updates

Table 73. SensorTech Basic Information, Manufacturing Base and Competitors

Table 74. SensorTech Major Business

Table 75. SensorTech Inorganic Piezoelectric Materials Product and Services

Table 76. SensorTech Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. SensorTech Recent Developments/Updates

Table 78. Meggitt Sensing Basic Information, Manufacturing Base and Competitors

Table 79. Meggitt Sensing Major Business

Table 80. Meggitt Sensing Inorganic Piezoelectric Materials Product and Services

Table 81. Meggitt Sensing Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Meggitt Sensing Recent Developments/Updates

Table 83. Johnson Matthey Basic Information, Manufacturing Base and Competitors

Table 84. Johnson Matthey Major Business

Table 85. Johnson Matthey Inorganic Piezoelectric Materials Product and Services

Table 86. Johnson Matthey Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. Johnson Matthey Recent Developments/Updates

Table 88. Sparkler Ceramics Basic Information, Manufacturing Base and Competitors

Table 89. Sparkler Ceramics Major Business

Table 90. Sparkler Ceramics Inorganic Piezoelectric Materials Product and Services

Table 91. Sparkler Ceramics Inorganic Piezoelectric Materials Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 92. Sparkler Ceramics Recent Developments/Updates

Table 93. Global Inorganic Piezoelectric Materials Sales Quantity by Manufacturer (2018-2023) & (Kiloton)

Table 94. Global Inorganic Piezoelectric Materials Revenue by Manufacturer (2018-2023) & (USD Million)

Table 95. Global Inorganic Piezoelectric Materials Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 96. Market Position of Manufacturers in Inorganic Piezoelectric Materials, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 97. Head Office and Inorganic Piezoelectric Materials Production Site of Key Manufacturer

Table 98. Inorganic Piezoelectric Materials Market: Company Product Type Footprint

Table 99. Inorganic Piezoelectric Materials Market: Company Product Application Footprint

Table 100. Inorganic Piezoelectric Materials New Market Entrants and Barriers to Market Entry

Table 101. Inorganic Piezoelectric Materials Mergers, Acquisition, Agreements, and Collaborations

Table 102. Global Inorganic Piezoelectric Materials Sales Quantity by Region (2018-2023) & (Kiloton)

Table 103. Global Inorganic Piezoelectric Materials Sales Quantity by Region (2024-2029) & (Kiloton)

Table 104. Global Inorganic Piezoelectric Materials Consumption Value by Region (2018-2023) & (USD Million)

Table 105. Global Inorganic Piezoelectric Materials Consumption Value by Region (2024-2029) & (USD Million)

Table 106. Global Inorganic Piezoelectric Materials Average Price by Region (2018-2023) & (US\$/Ton)

Table 107. Global Inorganic Piezoelectric Materials Average Price by Region (2024-2029) & (US\$/Ton)

Table 108. Global Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2023) & (Kiloton)

Table 109. Global Inorganic Piezoelectric Materials Sales Quantity by Type (2024-2029) & (Kiloton)

Table 110. Global Inorganic Piezoelectric Materials Consumption Value by Type (2018-2023) & (USD Million)

Table 111. Global Inorganic Piezoelectric Materials Consumption Value by Type (2024-2029) & (USD Million)

Table 112. Global Inorganic Piezoelectric Materials Average Price by Type (2018-2023) & (US\$/Ton)

Table 113. Global Inorganic Piezoelectric Materials Average Price by Type (2024-2029) & (US\$/Ton)

Table 114. Global Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2023) & (Kiloton)

Table 115. Global Inorganic Piezoelectric Materials Sales Quantity by Application (2024-2029) & (Kiloton)

Table 116. Global Inorganic Piezoelectric Materials Consumption Value by Application (2018-2023) & (USD Million)

Table 117. Global Inorganic Piezoelectric Materials Consumption Value by Application (2024-2029) & (USD Million)

Table 118. Global Inorganic Piezoelectric Materials Average Price by Application (2018-2023) & (US\$/Ton)

Table 119. Global Inorganic Piezoelectric Materials Average Price by Application (2024-2029) & (US\$/Ton)

Table 120. North America Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2023) & (Kiloton)

Table 121. North America Inorganic Piezoelectric Materials Sales Quantity by Type (2024-2029) & (Kiloton)

Table 122. North America Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2023) & (Kiloton)

Table 123. North America Inorganic Piezoelectric Materials Sales Quantity by Application (2024-2029) & (Kiloton)

Table 124. North America Inorganic Piezoelectric Materials Sales Quantity by Country (2018-2023) & (Kiloton)

Table 125. North America Inorganic Piezoelectric Materials Sales Quantity by Country

(2024-2029) & (Kiloton)

Table 126. North America Inorganic Piezoelectric Materials Consumption Value by Country (2018-2023) & (USD Million)

Table 127. North America Inorganic Piezoelectric Materials Consumption Value by Country (2024-2029) & (USD Million)

Table 128. Europe Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2023) & (Kiloton)

Table 129. Europe Inorganic Piezoelectric Materials Sales Quantity by Type (2024-2029) & (Kiloton)

Table 130. Europe Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2023) & (Kiloton)

Table 131. Europe Inorganic Piezoelectric Materials Sales Quantity by Application (2024-2029) & (Kiloton)

Table 132. Europe Inorganic Piezoelectric Materials Sales Quantity by Country (2018-2023) & (Kiloton)

Table 133. Europe Inorganic Piezoelectric Materials Sales Quantity by Country (2024-2029) & (Kiloton)

Table 134. Europe Inorganic Piezoelectric Materials Consumption Value by Country (2018-2023) & (USD Million)

Table 135. Europe Inorganic Piezoelectric Materials Consumption Value by Country (2024-2029) & (USD Million)

Table 136. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2023) & (Kiloton)

Table 137. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Type (2024-2029) & (Kiloton)

Table 138. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2023) & (Kiloton)

Table 139. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Application (2024-2029) & (Kiloton)

Table 140. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Region (2018-2023) & (Kiloton)

Table 141. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity by Region (2024-2029) & (Kiloton)

Table 142. Asia-Pacific Inorganic Piezoelectric Materials Consumption Value by Region (2018-2023) & (USD Million)

Table 143. Asia-Pacific Inorganic Piezoelectric Materials Consumption Value by Region (2024-2029) & (USD Million)

Table 144. South America Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2023) & (Kiloton)

Table 145. South America Inorganic Piezoelectric Materials Sales Quantity by Type (2024-2029) & (Kiloton)

Table 146. South America Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2023) & (Kiloton)

Table 147. South America Inorganic Piezoelectric Materials Sales Quantity by Application (2024-2029) & (Kiloton)

Table 148. South America Inorganic Piezoelectric Materials Sales Quantity by Country (2018-2023) & (Kiloton)

Table 149. South America Inorganic Piezoelectric Materials Sales Quantity by Country (2024-2029) & (Kiloton)

Table 150. South America Inorganic Piezoelectric Materials Consumption Value by Country (2018-2023) & (USD Million)

Table 151. South America Inorganic Piezoelectric Materials Consumption Value by Country (2024-2029) & (USD Million)

Table 152. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by Type (2018-2023) & (Kiloton)

Table 153. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by Type (2024-2029) & (Kiloton)

Table 154. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by Application (2018-2023) & (Kiloton)

Table 155. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by Application (2024-2029) & (Kiloton)

Table 156. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by Region (2018-2023) & (Kiloton)

Table 157. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity by Region (2024-2029) & (Kiloton)

Table 158. Middle East & Africa Inorganic Piezoelectric Materials Consumption Value by Region (2018-2023) & (USD Million)

Table 159. Middle East & Africa Inorganic Piezoelectric Materials Consumption Value by Region (2024-2029) & (USD Million)

Table 160. Inorganic Piezoelectric Materials Raw Material

Table 161. Key Manufacturers of Inorganic Piezoelectric Materials Raw Materials

Table 162. Inorganic Piezoelectric Materials Typical Distributors

Table 163. Inorganic Piezoelectric Materials Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Inorganic Piezoelectric Materials Picture
- Figure 2. Global Inorganic Piezoelectric Materials Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Inorganic Piezoelectric Materials Consumption Value Market Share by Type in 2022
- Figure 4. Piezoelectric Crystal Examples
- Figure 5. Piezoelectric Ceramics Examples
- Figure 6. Global Inorganic Piezoelectric Materials Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Inorganic Piezoelectric Materials Consumption Value Market Share by Application in 2022
- Figure 8. Auto Industry Examples
- Figure 9. Manufacture Examples
- Figure 10. Pharmaceutical and Healthcare Examples
- Figure 11. Other Examples
- Figure 12. Global Inorganic Piezoelectric Materials Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 13. Global Inorganic Piezoelectric Materials Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 14. Global Inorganic Piezoelectric Materials Sales Quantity (2018-2029) & (Kiloton)
- Figure 15. Global Inorganic Piezoelectric Materials Average Price (2018-2029) & (US\$/Ton)
- Figure 16. Global Inorganic Piezoelectric Materials Sales Quantity Market Share by Manufacturer in 2022
- Figure 17. Global Inorganic Piezoelectric Materials Consumption Value Market Share by Manufacturer in 2022
- Figure 18. Producer Shipments of Inorganic Piezoelectric Materials by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 19. Top 3 Inorganic Piezoelectric Materials Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Top 6 Inorganic Piezoelectric Materials Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Global Inorganic Piezoelectric Materials Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Inorganic Piezoelectric Materials Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Inorganic Piezoelectric Materials Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Inorganic Piezoelectric Materials Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Inorganic Piezoelectric Materials Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Inorganic Piezoelectric Materials Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Inorganic Piezoelectric Materials Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Inorganic Piezoelectric Materials Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Inorganic Piezoelectric Materials Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Inorganic Piezoelectric Materials Average Price by Type (2018-2029) & (US\$/Ton)

Figure 31. Global Inorganic Piezoelectric Materials Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Inorganic Piezoelectric Materials Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Inorganic Piezoelectric Materials Average Price by Application (2018-2029) & (US\$/Ton)

Figure 34. North America Inorganic Piezoelectric Materials Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Inorganic Piezoelectric Materials Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Inorganic Piezoelectric Materials Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Inorganic Piezoelectric Materials Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Inorganic Piezoelectric Materials Sales Quantity Market Share by

Type (2018-2029)

Figure 42. Europe Inorganic Piezoelectric Materials Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Inorganic Piezoelectric Materials Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Inorganic Piezoelectric Materials Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Inorganic Piezoelectric Materials Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Inorganic Piezoelectric Materials Consumption Value Market Share by Region (2018-2029)

Figure 54. China Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Inorganic Piezoelectric Materials Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Inorganic Piezoelectric Materials Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Inorganic Piezoelectric Materials Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Inorganic Piezoelectric Materials Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Inorganic Piezoelectric Materials Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Inorganic Piezoelectric Materials Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Inorganic Piezoelectric Materials Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Inorganic Piezoelectric Materials Market Drivers

Figure 75. Inorganic Piezoelectric Materials Market Restraints

Figure 76. Inorganic Piezoelectric Materials Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Inorganic Piezoelectric Materials in 2022

Figure 79. Manufacturing Process Analysis of Inorganic Piezoelectric Materials

Figure 80. Inorganic Piezoelectric Materials Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Inorganic Piezoelectric Materials Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G3F9361048C7EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3F9361048C7EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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

