

# Piezoelectric Materials Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

https://marketpublishers.com/r/P2C6968B2A8EN.html

Date: August 2021

Pages: 93

Price: US\$ 2,280.00 (Single User License)

ID: P2C6968B2A8EN

# **Abstracts**

According to 99Strategy, the Global Piezoelectric Materials Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Piezoelectric Materials market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

**Key Regions** 

Asia Pacific

North America

Europe

South America

Middle East & Africa



Key Companies		
Exelis		
Morgan Advanced Materials		
Physik Instrumente (PI)		
CeramTec		
Piezo Systems		
Mad City Labs		
EuroTek		
CTS		
MURATA		
TDK		
TAIYO YUDEN		
KYOCERA		
Sparkler Ceramics		
KEPO Electronics		
APC International		
TRS		
Noliac		
SensorTech		



Meggitt Sensing

	Johnson Matthey	
	Kinetic Ceramics	
	Konghong Corporation	
	Jiakang Electronics	
	Datong Electronic	
	Audiowell	
	Honghua Electronic	
	Risun Electronic	
	Yuhai Electronic Ceramic	
	PANT	
Key Product Type		
	Ceramics	
	Polymers	
	Composites	
Market by Application		
	Automotive	
	Industrial Manufacturing	



Pharma & Healthcare

Others

# Main Aspects covered in the Report

Overview of the Piezoelectric Materials market including production, consumption, status & forecast and market growth

2017-2021 historical data and 2022-2027 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development



# **Contents**

### 1 INDUSTRIAL CHAIN OVERVIEW

- 1.1 Piezoelectric Materials Industry
  - 1.1.1 Overview

Figure Piezoelectric Materials Picture List

- 1.1.2 Characteristics of Piezoelectric Materials
- 1.2 Upstream
  - 1.2.1 Major Materials
  - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
  - 1.3.1 Ceramics
- 1.3.2 Polymers
- 1.3.3 Composites
- 1.4 End-Use List
  - 1.4.1 Demand in Automotive
  - 1.4.2 Demand in Industrial Manufacturing
  - 1.4.3 Demand in Pharma & Healthcare
  - 1.4.4 Demand in Others
- 1.5 Global Market Overview
  - 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

### 2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

- 2.1 Global Production & Consumption
  - 2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in



Million USD

# 2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

2.2 Geographic Production & Consumption

2.2.1 Production

2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume



Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

### 2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.2 Consumption

2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

### 2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

### 2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

# 2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume
Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume
Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD
Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD
2.2.2.5 Middle East & Africa



Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

### **3 MAJOR MANUFACTURERS INTRODUCTION**

3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

- 3.2 Manufacturers List
  - 3.2.1 Exelis Overview

Table Exelis Overview List

- 3.2.1.1 Product Specifications
- 3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Exelis (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.1.3 Recent Developments
- 3.2.1.4 Future Strategic Planning
- 3.2.2 Morgan Advanced Materials Overview

Table Morgan Advanced Materials Overview List

- 3.2.2.1 Product Specifications
- 3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Morgan Advanced Materials (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.2.3 Recent Developments
- 3.2.2.4 Future Strategic Planning
- 3.2.3 Physik Instrumente (PI) Overview

Table Physik Instrumente (PI) Overview List

- 3.2.3.1 Product Specifications
- 3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Physik Instrumente (PI) (Production



Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.3.3 Recent Developments

3.2.3.4 Future Strategic Planning

3.2.4 CeramTec Overview

Table CeramTec Overview List

3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of CeramTec (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.4.3 Recent Developments

3.2.4.4 Future Strategic Planning

3.2.5 Piezo Systems Overview

Table Piezo Systems Overview List

3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Piezo Systems (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.5.3 Recent Developments

3.2.5.4 Future Strategic Planning

3.2.6 Mad City Labs Overview

Table Mad City Labs Overview List

3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Mad City Labs (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.6.3 Recent Developments

3.2.6.4 Future Strategic Planning

3.2.7 EuroTek Overview

Table EuroTek Overview List

3.2.7.1 Product Specifications

3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of EuroTek (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.7.3 Recent Developments

3.2.7.4 Future Strategic Planning



3.2.8 CTS Overview

Table CTS Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of CTS (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.8.3 Recent Developments

3.2.8.4 Future Strategic Planning

3.2.9 MURATA Overview

**Table MURATA Overview List** 

3.2.9.1 Product Specifications

3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of MURATA (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.9.3 Recent Developments

3.2.9.4 Future Strategic Planning

3.2.10 TDK Overview

Table TDK Overview List

3.2.10.1 Product Specifications

3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of TDK (Production Volume (Volume),

Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments

3.2.10.4 Future Strategic Planning

3.2.11 TAIYO YUDEN Overview

Table TAIYO YUDEN Overview List

3.2.11.1 Product Specifications

3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of TAIYO YUDEN (Production

Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.11.3 Recent Developments

3.2.11.4 Future Strategic Planning

3.2.12 KYOCERA Overview

Table KYOCERA Overview List

3.2.12.1 Product Specifications



3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of KYOCERA (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.12.3 Recent Developments
- 3.2.12.4 Future Strategic Planning
- 3.2.13 Sparkler Ceramics Overview

**Table Sparkler Ceramics Overview List** 

- 3.2.13.1 Product Specifications
- 3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Sparkler Ceramics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.13.3 Recent Developments
- 3.2.13.4 Future Strategic Planning
- 3.2.14 KEPO Electronics Overview

Table KEPO Electronics Overview List

- 3.2.14.1 Product Specifications
- 3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of KEPO Electronics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.14.3 Recent Developments
- 3.2.14.4 Future Strategic Planning
- 3.2.15 APC International Overview

Table APC International Overview List

- 3.2.15.1 Product Specifications
- 3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of APC International (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.15.3 Recent Developments
- 3.2.15.4 Future Strategic Planning
- 3.2.16 TRS Overview

Table TRS Overview List

- 3.2.16.1 Product Specifications
- 3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of TRS (Production Volume (Volume),



Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.16.3 Recent Developments

3.2.16.4 Future Strategic Planning

3.2.17 Noliac Overview

**Table Noliac Overview List** 

3.2.17.1 Product Specifications

3.2.17.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Noliac (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.17.3 Recent Developments

3.2.17.4 Future Strategic Planning

3.2.18 SensorTech Overview

Table SensorTech Overview List

3.2.18.1 Product Specifications

3.2.18.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of SensorTech (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.18.3 Recent Developments

3.2.18.4 Future Strategic Planning

3.2.19 Meggitt Sensing Overview

**Table Meggitt Sensing Overview List** 

3.2.19.1 Product Specifications

3.2.19.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Meggitt Sensing (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.19.3 Recent Developments

3.2.19.4 Future Strategic Planning

3.2.20 Johnson Matthey Overview

**Table Johnson Matthey Overview List** 

3.2.20.1 Product Specifications

3.2.20.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Johnson Matthey (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.20.3 Recent Developments

3.2.20.4 Future Strategic Planning



3.2.21 Kinetic Ceramics Overview

**Table Kinetic Ceramics Overview List** 

3.2.21.1 Product Specifications

3.2.21.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Kinetic Ceramics (Production

Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.21.3 Recent Developments

3.2.21.4 Future Strategic Planning

3.2.22 Konghong Corporation Overview

**Table Konghong Corporation Overview List** 

3.2.22.1 Product Specifications

3.2.22.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Konghong Corporation (Production

Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.22.3 Recent Developments

3.2.22.4 Future Strategic Planning

3.2.23 Jiakang Electronics Overview

Table Jiakang Electronics Overview List

3.2.23.1 Product Specifications

3.2.23.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Jiakang Electronics (Production

Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.23.3 Recent Developments

3.2.23.4 Future Strategic Planning

3.2.24 Datong Electronic Overview

Table Datong Electronic Overview List

3.2.24.1 Product Specifications

3.2.24.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Datong Electronic (Production

Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.24.3 Recent Developments

3.2.24.4 Future Strategic Planning

3.2.25 Audiowell Overview

**Table Audiowell Overview List** 

3.2.25.1 Product Specifications



3.2.25.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Audiowell (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.25.3 Recent Developments
- 3.2.25.4 Future Strategic Planning
- 3.2.26 Honghua Electronic Overview

Table Honghua Electronic Overview List

- 3.2.26.1 Product Specifications
- 3.2.26.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Honghua Electronic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.26.3 Recent Developments
- 3.2.26.4 Future Strategic Planning
- 3.2.27 Risun Electronic Overview

Table Risun Electronic Overview List

- 3.2.27.1 Product Specifications
- 3.2.27.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Risun Electronic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.27.3 Recent Developments
- 3.2.27.4 Future Strategic Planning
- 3.2.28 Yuhai Electronic Ceramic Overview

Table Yuhai Electronic Ceramic Overview List

- 3.2.28.1 Product Specifications
- 3.2.28.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Piezoelectric Materials Business Operation of Yuhai Electronic Ceramic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.28.3 Recent Developments
- 3.2.28.4 Future Strategic Planning
- 3.2.29 PANT Overview

**Table PANT Overview List** 

- 3.2.29.1 Product Specifications
- 3.2.29.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)



Table Piezoelectric Materials Business Operation of PANT (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.29.3 Recent Developments

3.2.29.4 Future Strategic Planning

### **4 MARKET COMPETITION PATTERN**

4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume Figure Global Market Size and Growth Rate, 2017-2021, in Million USD Figure Global Competition Sketch Overview

4.2 Company Market Share

4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume Figure Global Production Volume Share by Manufacturers in 2021, in Volume Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

- 4.2.2 Market Concentration Analysis
- 4.3 Market News and Trend
  - 4.3.1 Merger & Acquisition
  - 4.3.2 New Product Launch

# **5 PRODUCT TYPE SEGMENT**

5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

- 5.2 Segment Subdivision by Product Type
  - 5.2.1 Market in Ceramics
    - 5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Ceramics, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Ceramics, 2017-2021, in Volume

- 5.2.1.2 Situation & Development
- 5.2.2 Market in Polymers



5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Polymers, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Polymers, 2017-2021, in Volume 5.2.2.2 Situation & Development

5.2.3 Market in Composites

5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Composites, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Composites, 2017-2021, in Volume 5.2.3.2 Situation & Development

### **6 END-USE SEGMENT**

6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

- 6.2 Segment Subdivision
  - 6.2.1 Market in Automotive
    - 6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in Volume

- 6.2.1.2 Situation & Development
- 6.2.2 Market in Industrial Manufacturing
  - 6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Industrial Manufacturing, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Industrial Manufacturing, 2017-2021, in Volume

- 6.2.2.2 Situation & Development
- 6.2.3 Market in Pharma & Healthcare
  - 6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Pharma & Healthcare, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pharma & Healthcare, 2017-2021, in Volume

6.2.3.2 Situation & Development



### 6.2.4 Market in Others

6.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume 6.2.4.2 Situation & Development

### 7 MARKET FORECAST & TREND

## 7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume 7.2 Consumption Forecast

7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume 7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume 7.3 Investment Trend

7.4 Consumption Trend

### **8 PRICE & CHANNEL**

- 8.1 Price and Cost
  - 8.1.1 Price
  - 8.1.2 Cost

Figure Cost Component Ratio

8.2 Channel Segment

### 9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

- 9.1 Market Drivers
- 9.2 Investment Environment
- 9.3 Impact of Coronavirus on the Piezoelectric Materials Industry
  - 9.3.1 Impact on Industry Upstream
  - 9.3.2 Impact on Industry Downstream
  - 9.3.3 Impact on Industry Channels
  - 9.3.4 Impact on Industry Competition
  - 9.3.5 Impact on Industry Employment



# **10 RESEARCH CONCLUSION**



# **List Of Tables**

### LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027 Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027 Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027 Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million



### **USD**

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table Exelis Overview List

Table Piezoelectric Materials Business Operation of Exelis (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Morgan Advanced Materials Overview List

Table Piezoelectric Materials Business Operation of Morgan Advanced Materials (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Physik Instrumente (PI) Overview List

Table Piezoelectric Materials Business Operation of Physik Instrumente (PI) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table CeramTec Overview List

Table Piezoelectric Materials Business Operation of CeramTec (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Piezo Systems Overview List

Table Piezoelectric Materials Business Operation of Piezo Systems (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Mad City Labs Overview List

Table Piezoelectric Materials Business Operation of Mad City Labs (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table EuroTek Overview List

Table Piezoelectric Materials Business Operation of EuroTek (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table CTS Overview List

Table Piezoelectric Materials Business Operation of CTS (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table MURATA Overview List



Table Piezoelectric Materials Business Operation of MURATA (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table TDK Overview List

Table Piezoelectric Materials Business Operation of TDK (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table TAIYO YUDEN Overview List

Table Piezoelectric Materials Business Operation of TAIYO YUDEN (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin) Table KYOCERA Overview List

Table Piezoelectric Materials Business Operation of KYOCERA (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Sparkler Ceramics Overview List

Table Piezoelectric Materials Business Operation of Sparkler Ceramics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table KEPO Electronics Overview List

Table Piezoelectric Materials Business Operation of KEPO Electronics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table APC International Overview List

Table Piezoelectric Materials Business Operation of APC International (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table TRS Overview List

Table Piezoelectric Materials Business Operation of TRS (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table Noliac Overview List** 

Table Piezoelectric Materials Business Operation of Noliac (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table SensorTech Overview List

Table Piezoelectric Materials Business Operation of SensorTech (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Meggitt Sensing Overview List

Table Piezoelectric Materials Business Operation of Meggitt Sensing (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin) Table Johnson Matthey Overview List

Table Piezoelectric Materials Business Operation of Johnson Matthey (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Kinetic Ceramics Overview List

Table Piezoelectric Materials Business Operation of Kinetic Ceramics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Konghong Corporation Overview List



Table Piezoelectric Materials Business Operation of Konghong Corporation (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Jiakang Electronics Overview List

Table Piezoelectric Materials Business Operation of Jiakang Electronics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Datong Electronic Overview List

Table Piezoelectric Materials Business Operation of Datong Electronic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Audiowell Overview List

Table Piezoelectric Materials Business Operation of Audiowell (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Honghua Electronic Overview List

Table Piezoelectric Materials Business Operation of Honghua Electronic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Risun Electronic Overview List

Table Piezoelectric Materials Business Operation of Risun Electronic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Yuhai Electronic Ceramic Overview List

Table Piezoelectric Materials Business Operation of Yuhai Electronic Ceramic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table PANT Overview List** 

Table Piezoelectric Materials Business Operation of PANT (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Global Production Volume List by Manufacturers, 2017-2021, in Volume
Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume
Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD
Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume



Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume



# **List Of Figures**

### LIST OF FIGURES

Figure Piezoelectric Materials Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD



Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in Ceramics, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Ceramics, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Polymers, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Polymers, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Composites, 2017-2021, in USD

Million

Figure Global Market Amount and Growth Rate in Composites, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in USD

Million

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Industrial Manufacturing, 2017-2021,

in USD Million

Figure Global Market Amount and Growth Rate in Industrial Manufacturing, 2017-2021,

in Volume

Figure Global Market Amount and Growth Rate in Pharma & Healthcare, 2017-2021, in

**USD Million** 

Figure Global Market Amount and Growth Rate in Pharma & Healthcare, 2017-2021, in

Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

Figure Cost Component Ratio



### I would like to order

Product name: Piezoelectric Materials Market Research: Global Status & Forecast by Geography, Type

& Application (2017-2027)

Product link: https://marketpublishers.com/r/P2C6968B2A8EN.html

Price: US\$ 2,280.00 (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 <a href="https://marketpublishers.com/r/P2C6968B2A8EN.html">https://marketpublishers.com/r/P2C6968B2A8EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

