

2018-2023 Global Piezo Ceramic Technology Consumption Market Report

<https://marketpublishers.com/r/23FCD7EE874EN.html>

Date: August 2018

Pages: 182

Price: US\$ 4,660.00 (Single User License)

ID: 23FCD7EE874EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Piezo Ceramic Technology market for 2018-2023.

The piezoelectric ceramic is a kind of functional ceramic materials which can create electricity when subjected to a mechanical stress. They will also work in reverse, generating a strain by the application of an electric field. In sensors they make it possible to convert forces, pressures and accelerations into electrical signals, and in sonic and ultrasonic transducers and actuators they convert electric voltages into vibrations or deformations.

The global sales of polyamide hot melt adhesives are from 77 KMT in 2013 to 93 K MT in 2017. In 2016, the global polyamide hot melt adhesives sales market was led by Europe, USA, and the major manufacturers' activities of polyamide hot melt adhesives are Henkel, H. B. Fuller, Bostik Inc, 3M Company, etc. XinXin-Adhesive Industries is the China sales leader, holding 1% sales share in 2017.

Polyamide Hot melt adhesives downstream are wide, and the major fields are shoes & textile, Automotive, woodworking, etc. In recent years, social economy has developed rapidly. For demand market of Polyamide hot melt adhesives, there is also a certain space in the next few years, especially in the Chinese market which is increasing with the rapid development of downstream industry.

The entire market is dominated by several giants. They all have a mature sales network. So the entire market is trending toward direct sales or their agents, rather than using distributors. This is observed even more acutely among foreign suppliers, who historically relied more heavily on distributor companies. But for other small manufacturers, distribution is still an important channel to expand the market. For

example, Chinese enterprises are a typical example.

We tend to believe this industry is a potential industry, and the consumption increasing degree will show a rapid growth curve. For product prices, the slow downward trend in recent years will maintain in the future as competition intensifies. Besides, prices gap between different brands will go narrowing gradually. Also, there will be fluctuation in gross margin.

Over the next five years, LPI(LP Information) projects that Piezo Ceramic Technology will register a 3.4% CAGR in terms of revenue, reach US\$ 9550 million by 2023, from US\$ 7830 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Piezo Ceramic Technology market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Lead zinc titanates (PZT)

Lead titanate (PT)

Lead magnesium niobate (PMN)

Segmentation by application:

Industrial & Manufacturing

Automotive

Information & Telecommunication

Medical Devices

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

MURATA

TDK

MORGAN

Konghong Corporation

TAIYO YUDEN

KYOCERA

CeramTec

Exelis

Noliac

TRS

KEPO Electronics

APC International

Smart Material

Jiakang Electronics

SensorTech

Meggitt Sensing

Sparkler Ceramics

Johnson Matthey

PI Ceramic

Datong Electronic

Honghua Electronic

Audiowell

Risun Electronic

PANT

Yuhai Electronic Ceramic

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

RESEARCH OBJECTIVES

To study and analyze the global Piezo Ceramic Technology consumption (value & volume) by key regions/countries, product type and application, history data

from 2013 to 2017, and forecast to 2023.

To understand the structure of Piezo Ceramic Technology market by identifying its various subsegments.

Focuses on the key global Piezo Ceramic Technology manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Piezo Ceramic Technology with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Piezo Ceramic Technology submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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