

Electrical Insulator Market - Forecasts from 2018 to 2023

<https://marketpublishers.com/r/ED854E47A7CEN.html>

Date: October 2018

Pages: 99

Price: US\$ 3,950.00 (Single User License)

ID: ED854E47A7CEN

Abstracts

The electrical insulator market is expected to grow at a CAGR of 5.11% over the forecast period of 2017-2023. The growth of this market is majorly attributed to rapid growth of energy and power industry in many regions across the globe. Governments across the globe are spending huge amounts into energy and power sector to boost its growth and ensure proper availability of utilities at affordable prices to every individual. According to a data from the International Energy Agency (IEA), total investments in energy sector worldwide were around \$1.8 trillion in 2017. Out of this total investment, spending by the governments in electricity sector was nearly US\$ 750 billion while that in oil and gas supply was around US\$ 715 billion. Spending by governments into power transmission network has been one of those sub-sectors which have been receiving a significantly large share of the total investments in electricity sector. According to a data from the Federal Energy Regulatory Commission (FERC) the spending on capital additions for utilities in the US was around \$21 billion in 2016 out of which, the spending into transmission additions held a major share. According to the reports, total spending into transmission of utilities included in the FERC data was nearly \$35 billion, with spending in transmission infrastructure alone accounting for around 61% of the total spending. These investments into transmission infrastructure are driving with them the demand for electrical insulators worldwide, thus driving the growth of the market. By type, the electrical insulator market has been segmented as solid, liquid and gas type insulators. Solid insulators are further segmented into clay, plastic, mica, teflon, Perfluoroalkoxy (PFA) and others. Solid insulators hold a major share in this market on account of widespread use of these insulators in a wide range of applications. Liquid and gas insulators also hold a significant share and their market is expected to show a good growth over the projected period. By application, the electrical insulator market has been segmented into automotive, manufacturing, consumer electronics, healthcare, communication and technology,

energy and power, others. Power and energy holds a major share in this market on account of increasing spending by the governments into energy transmission infrastructure. Manufacturing and automotive industry are expected to show a good growth over the projected period on account of increasing investments into production capacity expansion by major industry players.

Geographically, the electrical insulator market has been segmented into North America, South America, Europe, Middle East and Africa, and Asia Pacific. North America and Europe hold a significantly large share in this market on account of flourishing industries like automotive, manufacturing and others in this region. The market in Asia Pacific is anticipated to show a rapid growth over the forecast period. The growth will majorly be attributed to huge investments by governments into transmission infrastructure in order to ensure better availability of utilities to every individual.

Major industry players profiled as part of the report are DuPont, ELANTAS GmbH, ITW Formex, KREMPEL GmbH, 3M, Haysite Reinforced Plastics, Vitar Insulation Manufacturers Ltd, Mitsui Chemicals, Inc., ABB, BASF SE, American Micro Industries and Zhejiang Jinlihua Electric Co., Ltd.

Segmentation

The electrical insulator market is segmented by type, size, application and geography.

By Type

Solid

Clay

Plastic

Mica

Teflon

Perfluoroalkoxy (PFA)

Others

Liquid

Insulator Oil

Gas

By Size

Low Voltage Insulator

Medium Voltage Insulator

High Voltage Insulator

By Application

Automotive

Manufacturing

Consumer Electronics

Healthcare

Communication and Technology

Energy and Power

Others

By Geography

North America

United States

Canada

Mexico

Others

South America

Brazil

Argentina

Others

Europe

UK

Germany

France

Italy

Others

Middle East and Africa

Saudi Arabia

UAE

Israel

Others

Asia Pacific

Japan

China

India

Australia

Others

Contents

1. INTRODUCTION

2. RESEARCH METHODOLOGY

2.1. Research Process And Design

2.2. Research Assumptions

3. EXECUTIVE SUMMARY

4. MARKET DYNAMICS

4.1. Market Segmentation

4.2. Market Drivers

4.3. Market Restraints

4.4. Market Opportunities

4.5. Porter's Five Force Analysis

4.5.1. Bargaining Power Of Suppliers

4.5.2. Bargaining Power Of Buyers

4.5.3. Threat Of New Entrants

4.5.4. Threat Of Substitutes

4.5.5. Competitive Rivalry In The Industry

4.6. Life Cycle Analysis- Regional Snapshot

4.7. Market Attractiveness

5. ELECTRICAL INSULATOR MARKET BY TYPE

5.1. Solid

5.1.1. Clay

5.1.2. Plastic

5.1.3. Mica

5.1.4. Teflon

5.1.5. Perfluoroalkoxy (PFA)

5.1.6. Others

5.2. Liquid

5.2.1. Insulator Oil

5.3. Gas

6. ELECTRICAL INSULATOR MARKET BY SIZE

- 6.1. Low Voltage Insulator
- 6.2. Medium Voltage Insulator
- 6.3. High Voltage Insulator

7. ELECTRICAL INSULATOR MARKET BY APPLICATION

- 7.1. Automotive
- 7.2. Manufacturing
- 7.3. Consumer Electronics
- 7.4. Healthcare
- 7.5. Communication and Technology
- 7.6. Energy and Power
- 7.7. Others

8. ELECTRICAL INSULATOR MARKET BY GEOGRAPHY

- 8.1. North America
 - 8.1.1. United States
 - 8.1.2. Canada
 - 8.1.3. Mexico
 - 8.1.4. Others
- 8.2. South America
 - 8.2.1. Brazil
 - 8.2.2. Argentina
 - 8.2.3. Others
- 8.3. Europe
 - 8.3.1. UK
 - 8.3.2. Germany
 - 8.3.3. France
 - 8.3.4. Italy
 - 8.3.5. Others
- 8.4. Middle East and Africa
 - 8.4.1. Saudi Arabia
 - 8.4.2. UAE
 - 8.4.3. Israel
 - 8.4.4. Others
- 8.5. Asia Pacific

- 8.5.1. Japan
- 8.5.2. China
- 8.5.3. India
- 8.5.4. Australia
- 8.5.5. Others

9. COMPETITIVE INTELLIGENCE

- 9.1. Investment Analysis
- 9.2. Recent Deals
- 9.3. Strategies of Key Players

10. COMPANY PROFILES

- 10.1. DuPont
- 10.2. ELANTAS GmbH
- 10.3. ITW Formex
- 10.4. KREMPEL GmbH
- 10.5. 3M
- 10.6. Haysite Reinforced Plastics
- 10.7. Vitar Insulation Manufacturers Ltd
- 10.8. Mitsui Chemicals, Inc.
- 10.9. ABB
- 10.10. BASF SE
- 10.11. American Micro Industries
- 10.12. EIS Inc.
- 10.13. Zhejiang Jinlihua Electric Co., LTD.
- 10.14. Interstate Speciality Products

List of Figures

List of Tables

Disclaimer

I would like to order

Product name: Electrical Insulator Market - Forecasts from 2018 to 2023

Product link: <https://marketpublishers.com/r/ED854E47A7CEN.html>

Price: US\$ 3,950.00 (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/ED854E47A7CEN.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