

# Electrical Insulation Materials - Global Market Outlook (2016-2022)

<https://marketpublishers.com/r/E1F14D150A5EN.html>

Date: August 2016

Pages: 149

Price: US\$ 4,150.00 (Single User License)

ID: E1F14D150A5EN

## Abstracts

According to Statistics MRC, the Global Electrical Insulation Materials market accounted for \$7.2 billion in 2015 and is expected to grow at a CAGR of 6.64% to reach \$11.2 billion by 2022. The market has experienced a robust growth fuelled by huge requirement of electrical insulation materials. Some of the key drivers impacting the market growth include, rising demand for electricity, advancements in technologies, growth in renewable energy and rapid developments in distribution networks. However, huge cost of raw materials will negatively impact the market.

Composite Materials is the fastest growing segment in electrical insulation materials market due to high mechanical strength & electrical resistance and more effective voltage staying power in cruel climatic conditions. By geography, Asia Pacific witnessed highest market share during the forecast period owing to rapid industrialization in the region.

The market key players include Teijin Dupont Films Japan Limited, Nitto Denko Corporation, Haysite Reinforced Plastics, Krempel GmbH, Elantas Electrical Insulation-Altana AG, Tesa SE, Vitar Insulation Manufacturers Ltd, 3M Company and others.

Material Covered:

Ceramics

Plastics

Epoxy Resin

Glass

Composites

Voltage Covered:

High Voltage

Medium Voltage

Low Voltage

Application Covered:

High Voltage Circuit Breakers

Transformer Components

Circuit Boards

Cables and Transmission Lines

Other Applications

End User Covered:

Manufacturing

Infrastructure

Transportation

Other End Users

Regions Covered:

## North America

US

Canada

Mexico

## Europe

Germany

France

Italy

UK

Spain

Rest of Europe

## Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

## Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

### **5 GLOBAL ELECTRICAL INSULATION MATERIALS MARKET, BY MATERIAL**

- 5.1 Introduction
- 5.2 Ceramics
- 5.3 Plastics
  - 5.3.1 PEEK
  - 5.3.2 PVC
  - 5.3.3 Polypropylene
- 5.4 Epoxy Resin
- 5.5 Glass
- 5.6 Composites

## **6 GLOBAL ELECTRICAL INSULATION MATERIALS MARKET, BY VOLTAGE**

- 6.1 Introduction
- 6.2 High Voltage
- 6.3 Medium Voltage
- 6.4 Low Voltage

## **7 GLOBAL ELECTRICAL INSULATION MATERIALS MARKET, BY APPLICATION**

- 7.1 Introduction
- 7.2 High Voltage Circuit Breakers
- 7.3 Transformer Components
- 7.4 Circuit Boards
- 7.5 Cables and Transmission Lines
- 7.6 Other Applications

## **8 GLOBAL ELECTRICAL INSULATION MATERIALS MARKET, BY END USER**

- 8.1 Introduction
- 8.2 Manufacturing
- 8.3 Infrastructure
- 8.4 Transportation
- 8.5 Other End Users

## **9 GLOBAL ELECTRICAL INSULATION MATERIALS MARKET, BY GEOGRAPHY**

- 9.1 North America
  - 9.1.1 US

- 9.1.2 Canada
- 9.1.3 Mexico
- 9.2 Europe
  - 9.2.1 Germany
  - 9.2.2 France
  - 9.2.3 Italy
  - 9.2.4 UK
  - 9.2.5 Spain
  - 9.2.6 Rest of Europe
- 9.3 Asia Pacific
  - 9.3.1 Japan
  - 9.3.2 China
  - 9.3.3 India
  - 9.3.4 Australia
  - 9.3.5 New Zealand
  - 9.3.6 Rest of Asia Pacific
- 9.4 Rest of the World
  - 9.4.1 Middle East
  - 9.4.2 Brazil
  - 9.4.3 Argentina
  - 9.4.4 South Africa
  - 9.4.5 Egypt

## **10 KEY DEVELOPMENTS**

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

## **11 COMPANY PROFILING**

- 11.1 Teijin Dupont Films Japan Limited
- 11.2 Nitto Denko Corporation
- 11.3 Haysite Reinforced Plastics
- 11.4 Krempel GmbH
- 11.5 Elantas Electrical Insulation- Altana AG
- 11.6 Tesa SE

- 11.7 Vitar Insulation Manufacturers Ltd
- 11.8 3M Company
- 11.9 ITW Formex
- 11.10 E. I. Du Pont De Nemours and Company
- 11.11 BASF SE
- 11.12 Huntsman Corporation
- 11.13 Knauf Insulation Group
- 11.14 Owens Corning
- 11.15 Fletcher Insulation
- 11.16 GAF Materials Corporation



## List Of Tables

### LIST OF TABLES

- 1 Global Electrical Insulation Materials Market Outlook, By Region (2013-2022) (\$MN)
- 2 Global Electrical Insulation Materials Market Outlook, By Material (2013-2022) (\$MN)
- 3 Global Electrical Insulation Materials Market Outlook, By Ceramics (2013-2022) (\$MN)
- 4 Global Electrical Insulation Materials Market Outlook, By Plastics (2013-2022) (\$MN)
- 5 Global Electrical Insulation Materials Market Outlook, By PEEK (2013-2022) (\$MN)
- 6 Global Electrical Insulation Materials Market Outlook, By PVC (2013-2022) (\$MN)
- 7 Global Electrical Insulation Materials Market Outlook, By Polypropylene (2013-2022) (\$MN)
- 8 Global Electrical Insulation Materials Market Outlook, By Epoxy Resin (2013-2022) (\$MN)
- 9 Global Electrical Insulation Materials Market Outlook, By Glass (2013-2022) (\$MN)
- 10 Global Electrical Insulation Materials Market Outlook, By Composites (2013-2022) (\$MN)
- 11 Global Electrical Insulation Materials Market Outlook, By Voltage (2013-2022) (\$MN)
- 12 Global Electrical Insulation Materials Market Outlook, By High Voltage (2013-2022) (\$MN)
- 13 Global Electrical Insulation Materials Market Outlook, By Medium Voltage (2013-2022) (\$MN)
- 14 Global Electrical Insulation Materials Market Outlook, By Low Voltage (2013-2022) (\$MN)
- 15 Global Electrical Insulation Materials Market Outlook, By Application (2013-2022) (\$MN)
- 16 Global Electrical Insulation Materials Market Outlook, By High Voltage Circuit Breakers (2013-2022) (\$MN)
- 17 Global Electrical Insulation Materials Market Outlook, By Transformer Components (2013-2022) (\$MN)
- 18 Global Electrical Insulation Materials Market Outlook, By Circuit Boards (2013-2022) (\$MN)
- 19 Global Electrical Insulation Materials Market Outlook, By Cables and Transmission Lines (2013-2022) (\$MN)
- 20 Global Electrical Insulation Materials Market Outlook, By Other Applications (2013-2022) (\$MN)
- 21 Global Electrical Insulation Materials Market Outlook, By End User (2013-2022) (\$MN)

- 22 Global Electrical Insulation Materials Market Outlook, By Manufacturing (2013-2022) (\$MN)
- 23 Global Electrical Insulation Materials Market Outlook, By Infrastructure (2013-2022) (\$MN)
- 24 Global Electrical Insulation Materials Market Outlook, By Transportation (2013-2022) (\$MN)
- 25 Global Electrical Insulation Materials Market Outlook, By Other End Users (2013-2022) (\$MN)
- 26 North America Electrical Insulation Materials Market Outlook, By Country (2013-2022) (\$MN)
- 27 North America Electrical Insulation Materials Market Outlook, By Material (2013-2022) (\$MN)
- 28 North America Electrical Insulation Materials Market Outlook, By Ceramics (2013-2022) (\$MN)
- 29 North America Electrical Insulation Materials Market Outlook, By Plastics (2013-2022) (\$MN)
- 30 North America Electrical Insulation Materials Market Outlook, By PEEK (2013-2022) (\$MN)
- 31 North America Electrical Insulation Materials Market Outlook, By PVC (2013-2022) (\$MN)
- 32 North America Electrical Insulation Materials Market Outlook, By Polypropylene (2013-2022) (\$MN)
- 33 North America Electrical Insulation Materials Market Outlook, By Epoxy Resin (2013-2022) (\$MN)
- 34 North America Electrical Insulation Materials Market Outlook, By Glass (2013-2022) (\$MN)
- 35 North America Electrical Insulation Materials Market Outlook, By Composites (2013-2022) (\$MN)
- 36 North America Electrical Insulation Materials Market Outlook, By Voltage (2013-2022) (\$MN)
- 37 North America Electrical Insulation Materials Market Outlook, By High Voltage (2013-2022) (\$MN)
- 38 North America Electrical Insulation Materials Market Outlook, By Medium Voltage (2013-2022) (\$MN)
- 39 North America Electrical Insulation Materials Market Outlook, By Low Voltage (2013-2022) (\$MN)
- 40 North America Electrical Insulation Materials Market Outlook, By Application (2013-2022) (\$MN)
- 41 North America Electrical Insulation Materials Market Outlook, By High Voltage Circuit (2013-2022) (\$MN)

Breakers (2013-2022) (\$MN)

42 North America Electrical Insulation Materials Market Outlook, By Transformer Components (2013-2022) (\$MN)

43 North America Electrical Insulation Materials Market Outlook, By Circuit Boards (2013-2022) (\$MN)

44 North America Electrical Insulation Materials Market Outlook, By Cables and Transmission Lines (2013-2022) (\$MN)

45 North America Electrical Insulation Materials Market Outlook, By Other Applications (2013-2022) (\$MN)

46 North America Electrical Insulation Materials Market Outlook, By End User (2013-2022) (\$MN)

47 North America Electrical Insulation Materials Market Outlook, By Manufacturing (2013-2022) (\$MN)

48 North America Electrical Insulation Materials Market Outlook, By Infrastructure (2013-2022) (\$MN)

49 North America Electrical Insulation Materials Market Outlook, By Transportation (2013-2022) (\$MN)

50 North America Electrical Insulation Materials Market Outlook, By Other End Users (2013-2022) (\$MN)

51 Europe Electrical Insulation Materials Market Outlook, By Country (2013-2022) (\$MN)

52 Europe Electrical Insulation Materials Market Outlook, By Material (2013-2022) (\$MN)

53 Europe Electrical Insulation Materials Market Outlook, By Ceramics (2013-2022) (\$MN)

54 Europe Electrical Insulation Materials Market Outlook, By Plastics (2013-2022) (\$MN)

55 Europe Electrical Insulation Materials Market Outlook, By PEEK (2013-2022) (\$MN)

56 Europe Electrical Insulation Materials Market Outlook, By PVC (2013-2022) (\$MN)

57 Europe Electrical Insulation Materials Market Outlook, By Polypropylene (2013-2022) (\$MN)

58 Europe Electrical Insulation Materials Market Outlook, By Epoxy Resin (2013-2022) (\$MN)

59 Europe Electrical Insulation Materials Market Outlook, By Glass (2013-2022) (\$MN)

60 Europe Electrical Insulation Materials Market Outlook, By Composites (2013-2022) (\$MN)

61 Europe Electrical Insulation Materials Market Outlook, By Voltage (2013-2022) (\$MN)

62 Europe Electrical Insulation Materials Market Outlook, By High Voltage (2013-2022)

(\$MN)

63 Europe Electrical Insulation Materials Market Outlook, By Medium Voltage (2013-2022) (\$MN)

64 Europe Electrical Insulation Materials Market Outlook, By Low Voltage (2013-2022) (\$MN)

65 Europe Electrical Insulation Materials Market Outlook, By Application (2013-2022) (\$MN)

66 Europe Electrical Insulation Materials Market Outlook, By High Voltage Circuit Breakers (2013-2022) (\$MN)

67 Europe Electrical Insulation Materials Market Outlook, By Transformer Components (2013-2022) (\$MN)

68 Europe Electrical Insulation Materials Market Outlook, By Circuit Boards (2013-2022) (\$MN)

69 Europe Electrical Insulation Materials Market Outlook, By Cables and Transmission Lines (2013-2022) (\$MN)

70 Europe Electrical Insulation Materials Market Outlook, By Other Applications (2013-2022) (\$MN)

71 Europe Electrical Insulation Materials Market Outlook, By End User (2013-2022) (\$MN)

72 Europe Electrical Insulation Materials Market Outlook, By Manufacturing (2013-2022) (\$MN)

73 Europe Electrical Insulation Materials Market Outlook, By Infrastructure (2013-2022) (\$MN)

74 Europe Electrical Insulation Materials Market Outlook, By Transportation (2013-2022) (\$MN)

75 Europe Electrical Insulation Materials Market Outlook, By Other End Users (2013-2022) (\$MN)

76 Asia Pacific Electrical Insulation Materials Market Outlook, By Country (2013-2022) (\$MN)

77 Asia Pacific Electrical Insulation Materials Market Outlook, By Material (2013-2022) (\$MN)

78 Asia Pacific Electrical Insulation Materials Market Outlook, By Ceramics (2013-2022) (\$MN)

79 Asia Pacific Electrical Insulation Materials Market Outlook, By Plastics (2013-2022) (\$MN)

80 Asia Pacific Electrical Insulation Materials Market Outlook, By PEEK (2013-2022) (\$MN)

81 Asia Pacific Electrical Insulation Materials Market Outlook, By PVC (2013-2022) (\$MN)

- 82 Asia Pacific Electrical Insulation Materials Market Outlook, By Polypropylene (2013-2022) (\$MN)
- 83 Asia Pacific Electrical Insulation Materials Market Outlook, By Epoxy Resin (2013-2022) (\$MN)
- 84 Asia Pacific Electrical Insulation Materials Market Outlook, By Glass (2013-2022) (\$MN)
- 85 Asia Pacific Electrical Insulation Materials Market Outlook, By Composites (2013-2022) (\$MN)
- 86 Asia Pacific Electrical Insulation Materials Market Outlook, By Voltage (2013-2022) (\$MN)
- 87 Asia Pacific Electrical Insulation Materials Market Outlook, By High Voltage (2013-2022) (\$MN)
- 88 Asia Pacific Electrical Insulation Materials Market Outlook, By Medium Voltage (2013-2022) (\$MN)
- 89 Asia Pacific Electrical Insulation Materials Market Outlook, By Low Voltage (2013-2022) (\$MN)
- 90 Asia Pacific Electrical Insulation Materials Market Outlook, By Application (2013-2022) (\$MN)
- 91 Asia Pacific Electrical Insulation Materials Market Outlook, By High Voltage Circuit Breakers (2013-2022) (\$MN)
- 92 Asia Pacific Electrical Insulation Materials Market Outlook, By Transformer Components (2013-2022) (\$MN)
- 93 Asia Pacific Electrical Insulation Materials Market Outlook, By Circuit Boards (2013-2022) (\$MN)
- 94 Asia Pacific Electrical Insulation Materials Market Outlook, By Cables and Transmission Lines (2013-2022) (\$MN)
- 95 Asia Pacific Electrical Insulation Materials Market Outlook, By Other Applications (2013-2022) (\$MN)
- 96 Asia Pacific Electrical Insulation Materials Market Outlook, By End User (2013-2022) (\$MN)
- 97 Asia Pacific Electrical Insulation Materials Market Outlook, By Manufacturing (2013-2022) (\$MN)
- 98 Asia Pacific Electrical Insulation Materials Market Outlook, By Infrastructure (2013-2022) (\$MN)
- 99 Asia Pacific Electrical Insulation Materials Market Outlook, By Transportation (2013-2022) (\$MN)
- 100 Asia Pacific Electrical Insulation Materials Market Outlook, By Other End Users (2013-2022) (\$MN)
- 101 RoW Electrical Insulation Materials Market Outlook, By Country (2013-2022) (\$MN)

- 102 RoW Electrical Insulation Materials Market Outlook, By Material (2013-2022) (\$MN)
- 103 RoW Electrical Insulation Materials Market Outlook, By Ceramics (2013-2022) (\$MN)
- 104 RoW Electrical Insulation Materials Market Outlook, By Plastics (2013-2022) (\$MN)
- 105 RoW Electrical Insulation Materials Market Outlook, By PEEK (2013-2022) (\$MN)
- 106 RoW Electrical Insulation Materials Market Outlook, By PVC (2013-2022) (\$MN)
- 107 RoW Electrical Insulation Materials Market Outlook, By Polypropylene (2013-2022) (\$MN)
- 108 RoW Electrical Insulation Materials Market Outlook, By Epoxy Resin (2013-2022) (\$MN)
- 109 RoW Electrical Insulation Materials Market Outlook, By Glass (2013-2022) (\$MN)
- 110 RoW Electrical Insulation Materials Market Outlook, By Composites (2013-2022) (\$MN)
- 111 RoW Electrical Insulation Materials Market Outlook, By Voltage (2013-2022) (\$MN)
- 112 RoW Electrical Insulation Materials Market Outlook, By High Voltage (2013-2022) (\$MN)
- 113 RoW Electrical Insulation Materials Market Outlook, By Medium Voltage (2013-2022) (\$MN)
- 114 RoW Electrical Insulation Materials Market Outlook, By Low Voltage (2013-2022) (\$MN)
- 115 RoW Electrical Insulation Materials Market Outlook, By Application (2013-2022) (\$MN)
- 116 RoW Electrical Insulation Materials Market Outlook, By High Voltage Circuit Breakers (2013-2022) (\$MN)
- 117 RoW Electrical Insulation Materials Market Outlook, By Transformer Components (2013-2022) (\$MN)
- 118 RoW Electrical Insulation Materials Market Outlook, By Circuit Boards (2013-2022) (\$MN)
- 119 RoW Electrical Insulation Materials Market Outlook, By Cables and Transmission Lines (2013-2022) (\$MN)
- 120 RoW Electrical Insulation Materials Market Outlook, By Other Applications (2013-2022) (\$MN)
- 121 RoW Electrical Insulation Materials Market Outlook, By End User (2013-2022) (\$MN)
- 122 RoW Electrical Insulation Materials Market Outlook, By Manufacturing (2013-2022) (\$MN)
- 123 RoW Electrical Insulation Materials Market Outlook, By Infrastructure (2013-2022) (\$MN)
- 124 RoW Electrical Insulation Materials Market Outlook, By Transportation (2013-2022)

(\$MN)

125 RoW Electrical Insulation Materials Market Outlook, By Other End Users

(2013-2022) (\$MN)

## I would like to order

Product name: Electrical Insulation Materials - Global Market Outlook (2016-2022)

Product link: <https://marketpublishers.com/r/E1F14D150A5EN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E1F14D150A5EN.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