

# ASIA PACIFIC EPOXY RESINS MARKET FORECAST 2018-2026

<https://marketpublishers.com/r/A2225F231A5EN.html>

Date: May 2018

Pages: 75

Price: US\$ 1,250.00 (Single User License)

ID: A2225F231A5EN

## Abstracts

### KEY FINDINGS

The Asia-Pacific epoxy resin market ruled the global market in 2017. The market is further expected to catapult ahead with a CAGR of 5.59% over the forecast period of 2018-2026. Epoxy resins are used extensively in paints and coatings industry as they dry quickly and provides protective, tough coating with excellent hardness. Increase in disposable income and changing lifestyle have led to the growth of the construction and automotive industry, wherein they are used as primers.

### MARKET INSIGHTS

Market drivers for epoxy resins include an increase in demand from end-use industries like construction and automotive, growth in renewable energy, higher construction activity and increasing disposable incomes. The China epoxy resin market dominated the Asia-Pacific region in 2017. In China, the electronic component manufacturing is highly advanced, and the best prospects for increasing growth of epoxy resins are found in this sector. It is safe to say that China's demand for epoxy resin has grown at a fast pace over the past decade. In the next ten years, both production and demand will continue to grow in this market.

### COMPETITIVE INSIGHTS

Companies like Nan Ya Plastics Corporation, Huntsman Corporation, Aditya Birla Chemicals Ltd, Chang Chun Plastics Co. Ltd, Kukdo Chemical Co. Ltd, Jubail Chemical Ind Co, 3M Company, Dow Chemical Company, Hexion Inc and Sinopec Corporation are established in this region.

## Contents

### **1. RESEARCH SCOPE**

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

### **2. RESEARCH METHODOLOGY**

- 2.1. SOURCES OF DATA
  - 2.1.1. SECONDARY DATA
  - 2.1.2. PRIMARY DATA
- 2.2. TOP-DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION

### **3. EXECUTIVE SUMMARY**

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
  - 3.2.1. ASIA PACIFIC HOLDS THE LARGEST MARKET SHARE
  - 3.2.2. COMPOSITES IS EXPECTED TO BE THE FASTEST EVOLVING SEGMENT
  - 3.2.3. AEROSPACE & AUTOMOTIVE INDUSTRY TO AUGMENT THE DEMAND FOR EPOXY RESIN
  - 3.2.4. GROWING POPULARITY OF THERMOSETTING RESINS

### **4. MARKET DYNAMICS**

- 4.1. MARKET DEFINITION AND SCOPE
- 4.2. MARKET DRIVERS
  - 4.2.1. DEVELOPING WIND ENERGY MARKET
  - 4.2.2. RISING DEMAND FOR EPOXY RESINS IN AEROSPACE INDUSTRY
  - 4.2.3. GROWING PAINTS AND COATING DEMAND
  - 4.2.4. CUMULATIVE R&D INITIATIVES BY KEY MARKET PLAYERS
- 4.3. MARKET RESTRAINTS
  - 4.3.1. GROWING AWARENESS REGARDING HEALTH HAZARDS ASSOCIATED WITH BPA-BASED PRODUCTS

4.3.2. GROWING INTEREST IN ALTERNATIVE RESINS

4.4. MARKET OPPORTUNITIES

4.4.1. GROWING DEMAND FOR MODIFIED EPOXY RESINS

4.4.2. INCREASING DEMAND FROM EMERGING ECONOMIES

4.5. MARKET CHALLENGES

4.5.1. FLUCTUATING RAW MATERIAL PRICES

## **5. MARKET BY COMPONENTS**

5.1. EPOXY

5.2. HARDENERS

## **6. MARKET BY RAW MATERIALS**

6.1. BISPHENOL A

6.2. BISPHENOL F

6.3. PHENOLIC NOVOLAC

6.4. EPICHLOROHYDRIN

## **7. MARKET BY APPLICATIONS**

7.1. PAINTS & COATINGS

7.2. ELECTRICAL & ELECTRONICS

7.3. CONSTRUCTION

7.4. ADHESIVES

7.5. WIND TURBINE

7.6. COMPOSITES

7.7. OTHER APPLICATIONS

## **8. KEY ANALYTICS**

8.1. PORTER'S FIVE FORCE ANALYSIS

8.1.1. THREAT OF NEW ENTRANTS

8.1.2. THREAT OF SUBSTITUTE

8.1.3. BARGAINING POWER OF SUPPLIERS

8.1.4. BARGAINING POWER OF BUYERS

8.1.5. INTENSITY OF COMPETITIVE RIVALRY

8.2. OPPORTUNITY MATRIX

8.3. VENDOR LANDSCAPE

## **9. GEOGRAPHICAL ANALYSIS**

- 9.1. CHINA
- 9.2. JAPAN
- 9.3. INDIA
- 9.4. AUSTRALIA
- 9.5. REST OF ASIA PACIFIC

## **10. COMPETITIVE LANDSCAPE**

- 10.1. MARKET SHARE ANALYSIS
- 10.2. COMPANY PROFILES
  - 10.2.1. 3M COMPANY
  - 10.2.2. ADITYA BIRLA CHEMICALS LTD.
  - 10.2.3. BASF SE
  - 10.2.4. CHANG CHUN PLASTICS CO. LTD.
  - 10.2.5. CYTEC INDUSTRIES INC
  - 10.2.6. DOW CHEMICAL COMPANY
  - 10.2.7. HEXION INC.
  - 10.2.8. HUNTSMAN CORPORATION
  - 10.2.9. JUBAIL CHEMICAL INDS. CO.
  - 10.2.10. KUKDO CHEMICAL CO. LTD.
  - 10.2.11. MOMENTIVE PERFORMANCE MATERIALS HOLDINGS LLC
  - 10.2.12. NAN YA PLASTICS CORPORATION
  - 10.2.13. OLIN CORPORATION
  - 10.2.14. SINOPEC CORPORATION

## List Of Tables

### LIST OF TABLES

TABLE 1: GLOBAL EPOXY RESINS MARKET, BY COUNTRY, 2018-2026 (IN \$ MILLION)

TABLE 2: COUNTRIES WITH OVER 4 GW OF TOTAL INSTALLED CAPACITY BY THE END OF JUNE 2015

TABLE 3: NEW HIGH-PERFORMANCE EPOXY PRODUCTS FOR AEROSPACE

TABLE 4: SERIOUS HEALTH RISKS LINKED TO BPA

TABLE 5: GLOBAL EPOXY RESINS MARKET, BY COMPONENTS, 2018-2026 (IN \$ MILLION)

TABLE 6: GLOBAL EPOXY RESINS MARKET, BY RAW MATERIALS, 2018-2026 (IN \$ MILLION)

TABLE 7: GLOBAL EPOXY RESINS MARKET, BY APPLICATIONS, 2018-2026 (IN \$ MILLION)

TABLE 8: COMPARISON OF DIFFERENT EPOXY RESINS USED FOR COATINGS

TABLE 9: EPOXY COATING COMPARISON CHART

TABLE 10: PRIMARY EPOXY RESIN TYPES USED IN ADHESIVES AND SEALANTS

TABLE 11: OPPORTUNITY MATRIX OF EPOXY RESINS MARKET

TABLE 12: VENDOR LANDSCAPE OF EPOXY RESINS MARKET

TABLE 13: ASIA PACIFIC EPOXY RESINS MARKET, BY COUNTRY, 2018-2026 (IN \$ MILLION)

TABLE 14: ASIA PACIFIC EPOXY RESINS CAPACITY ('000 TONNES/YEAR) IN 2017

TABLE 15: MARKET SHARE ANALYSIS OF TOP PLAYERS IN 2017 (%)

## List Of Figures

### LIST OF FIGURES

- FIGURE 1: GLOBAL EPOXY RESINS MARKET BY APPLICATIONS, 2017 & 2026 (IN %)
- FIGURE 2: REVENUE GENERATED BY COMPOSITES SEGMENT, 2017 & 2026, (IN \$ MILLION)
- FIGURE 3: ASIA PACIFIC EPOXY RESINS MARKET, 2018-2026, (IN \$ MILLION)
- FIGURE 4: WORLDWIDE ANNUAL INSTALLED WIND CAPACITY 2012-2015 (MW)
- FIGURE 5: WIND TURBINES SPINNING AROUND THE WORLD 2012 & 2015
- FIGURE 6: WORLDWIDE PAINTS & COATING MARKET, 2018-2026 (IN \$ MILLIONS)
- FIGURE 7: PAINTS AND COATINGS MARKET SHARE BY APPLICATIONS (%)
- FIGURE 8: HUNTSMAN CORPORATION R&D INVESTMENT IN 2016
- FIGURE 9: GLOBAL EPOXY RESINS MARKET, BY EPOXIES, 2018-2026 (IN \$ MILLION)
- FIGURE 10: GLOBAL EPOXY RESINS MARKET, BY HARDENERS, 2018-2026 (IN \$ MILLION)
- FIGURE 11: GLOBAL EPOXY RESINS MARKET, BY BISPHENOL A, 2018-2026 (IN \$ MILLION)
- FIGURE 12: GLOBAL EPOXY RESINS MARKET, BY BISPHENOL F, 2018-2026 (IN \$ MILLION)
- FIGURE 13: GLOBAL EPOXY RESINS MARKET, BY PHENOLIC NOVOLAC, 2018-2026 (IN \$ MILLION)
- FIGURE 14: GLOBAL EPOXY RESINS MARKET, BY EPICHLOROHYDRIN, 2018-2026 (IN \$ MILLION)
- FIGURE 15: GLOBAL EPOXY RESINS MARKET, BY PAINTS & COATINGS, 2018-2026 (IN \$ MILLION)
- FIGURE 16: GLOBAL EPOXY RESINS MARKET, BY ELECTRICAL & ELECTRONICS, 2018-2026 (IN \$ MILLION)
- FIGURE 17: GLOBAL EPOXY RESINS MARKET, BY CONSTRUCTION, 2018-2026 (IN \$ MILLION)
- FIGURE 18: GLOBAL EPOXY RESINS MARKET, BY ADHESIVES, 2018-2026 (IN \$ MILLION)
- FIGURE 19: GLOBAL EPOXY RESINS MARKET, BY WIND TURBINE, 2018-2026 (IN \$ MILLION)
- FIGURE 20: GLOBAL EPOXY RESINS MARKET, BY COMPOSITES, 2018-2026 (IN \$ MILLION)
- FIGURE 21: GLOBAL EPOXY RESINS MARKET BY OTHER APPLICATIONS,

2018-2026 (IN \$ MILLION)

FIGURE 22: PORTER'S FIVE FORCE MODEL OF EPOXY RESINS MARKET

FIGURE 23: GLOBAL EPOXY RESINS MARKET, REGIONAL OUTLOOK, 2017 & 2026 (IN %)

FIGURE 24: WORLDWIDE EPOXY RESINS DEMAND, BY GEOGRAPHIES 2016

FIGURE 25: CHINA EPOXY RESINS MARKET, 2018-2026 (IN \$ MILLION)

FIGURE 26: JAPAN EPOXY RESINS MARKET, 2018-2026 (IN \$ MILLION)

FIGURE 27: CONSTRUCTION MARKET OPPORTUNITY (\$ BILLION)

FIGURE 28: SECTORIAL DEMAND FOR EPOXY RESINS IN INDIA

FIGURE 29: INDIA EPOXY RESINS MARKET, 2018-2026 (IN \$ MILLION)

FIGURE 30: AUSTRALIA EPOXY RESINS MARKET, 2018-2026 (IN \$ MILLION)

FIGURE 31: REST OF ASIA PACIFIC EPOXY RESINS MARKET, 2018-2026 (IN \$ MILLION)

## **COMPANIES MENTIONED**

1. 3M COMPANY
2. ADITYA BIRLA CHEMICALS LTD.
3. BASF SE
4. CHANG CHUN PLASTICS CO. LTD.
5. CYTEC INDUSTRIES INC
6. DOW CHEMICAL COMPANY
7. HEXION INC.
8. HUNTSMAN CORPORATION
9. JUBAIL CHEMICAL INDS. CO.
10. KUKDO CHEMICAL CO. LTD.
11. MOMENTIVE PERFORMANCE MATERIALS HOLDINGS LLC
12. NAN YA PLASTICS CORPORATION
13. OLIN CORPORATION
14. SINOPEC CORPORATION

## I would like to order

Product name: ASIA PACIFIC EPOXY RESINS MARKET FORECAST 2018-2026

Product link: <https://marketpublishers.com/r/A2225F231A5EN.html>

Price: US\$ 1,250.00 (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/A2225F231A5EN.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