

Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market Growth 2025-2031

<https://marketpublishers.com/r/G18878EC7A52EN.html>

Date: November 2025

Pages: 123

Price: US\$ 3,660.00 (Single User License)

ID: G18878EC7A52EN

Abstracts

The global Phosphorus-Containing Flame-Retardant Epoxy Resin market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

Epoxy resin is one of the most widely used matrix resins in polymer matrix composites, but it is a flammable substance. Phosphorus-containing epoxy resins can improve the flame retardant properties of epoxy resins by adding phosphorus-containing flame retardants. Compared with halogen-containing flame retardants, phosphorus-based flame retardants have the properties of less smoke, low toxicity, and low heat release. According to their composition and structure, phosphorus-based flame retardants can be divided into organic and inorganic phosphorus-based flame retardants.

United States market for Phosphorus-Containing Flame-Retardant Epoxy Resin is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Phosphorus-Containing Flame-Retardant Epoxy Resin is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Phosphorus-Containing Flame-Retardant Epoxy Resin is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Phosphorus-Containing Flame-Retardant Epoxy Resin players cover Olin, Nan Ya Plastics, Shandong Laiwu Runda New Material, Guangdong Guangshan New

Material, KUKDO Chemical (Kunshan), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the “Phosphorus-Containing Flame-Retardant Epoxy Resin Industry Forecast” looks at past sales and reviews total world Phosphorus-Containing Flame-Retardant Epoxy Resin sales in 2024, providing a comprehensive analysis by region and market sector of projected Phosphorus-Containing Flame-Retardant Epoxy Resin sales for 2025 through 2031. With Phosphorus-Containing Flame-Retardant Epoxy Resin sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Phosphorus-Containing Flame-Retardant Epoxy Resin industry.

This Insight Report provides a comprehensive analysis of the global Phosphorus-Containing Flame-Retardant Epoxy Resin landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Phosphorus-Containing Flame-Retardant Epoxy Resin portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Phosphorus-Containing Flame-Retardant Epoxy Resin market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Phosphorus-Containing Flame-Retardant Epoxy Resin and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Phosphorus-Containing Flame-Retardant Epoxy Resin.

This report presents a comprehensive overview, market shares, and growth opportunities of Phosphorus-Containing Flame-Retardant Epoxy Resin market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Chemical Reaction Type

Physical Addition Type

Segmentation by Application:

Coating

Adhesive

Electronic Packaging

Composite Material

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

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Olin

Nan Ya Plastics

Shandong Laiwu Runda New Material

Guangdong Guangshan New Material

KUKDO Chemical (Kunshan)

Jiangsu Yangnong Kumho Chemical

Epoxy Base Electronic Material

Jinan Shengquan Group

Wells Advanced Materials (Shanghai)

Liaoyang Xinyu Chemical

Shanghai Liluo Industrial

Key Questions Addressed in this Report

What is the 10-year outlook for the global Phosphorus-Containing Flame-Retardant Epoxy Resin market?

What factors are driving Phosphorus-Containing Flame-Retardant Epoxy Resin market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Phosphorus-Containing Flame-Retardant Epoxy Resin market opportunities vary by end market size?

How does Phosphorus-Containing Flame-Retardant Epoxy Resin break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Phosphorus-Containing Flame-Retardant Epoxy Resin by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Phosphorus-Containing Flame-Retardant Epoxy Resin by Country/Region, 2020, 2024 & 2031
- 2.2 Phosphorus-Containing Flame-Retardant Epoxy Resin Segment by Type
 - 2.2.1 Chemical Reaction Type
 - 2.2.2 Physical Addition Type
- 2.3 Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type
 - 2.3.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Price by Type (2020-2025)
- 2.4 Phosphorus-Containing Flame-Retardant Epoxy Resin Segment by Application
 - 2.4.1 Coating
 - 2.4.2 Adhesive
 - 2.4.3 Electronic Packaging
 - 2.4.4 Composite Material
 - 2.4.5 Others
- 2.5 Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application

2.5.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Market Share by Application (2020-2025)

2.5.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue and Market Share by Application (2020-2025)

2.5.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Breakdown Data by Company

3.1.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Sales by Company (2020-2025)

3.1.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Company (2020-2025)

3.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Revenue by Company (2020-2025)

3.2.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Company (2020-2025)

3.2.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Company (2020-2025)

3.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Price by Company

3.4 Key Manufacturers Phosphorus-Containing Flame-Retardant Epoxy Resin Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Phosphorus-Containing Flame-Retardant Epoxy Resin Product Location Distribution

3.4.2 Players Phosphorus-Containing Flame-Retardant Epoxy Resin Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PHOSPHORUS-CONTAINING FLAME-RETARDANT EPOXY RESIN BY GEOGRAPHIC REGION

4.1 World Historic Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size by Geographic Region (2020-2025)

4.1.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size by Country/Region (2020-2025)

4.2.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Sales by Country/Region (2020-2025)

4.2.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Revenue by Country/Region (2020-2025)

4.3 Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Growth

4.4 APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Growth

4.5 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Growth

4.6 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Growth

5 AMERICAS

5.1 Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Country

5.1.1 Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Country (2020-2025)

5.1.2 Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Country (2020-2025)

5.2 Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type (2020-2025)

5.3 Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Region

6.1.1 APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Region (2020-2025)

6.1.2 APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Region (2020-2025)

6.2 APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type
(2020-2025)

6.3 APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application
(2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin by Country

7.1.1 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Country
(2020-2025)

7.1.2 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by
Country (2020-2025)

7.2 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type
(2020-2025)

7.3 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application
(2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin by
Country

8.1.1 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin
Sales by Country (2020-2025)

8.1.2 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin
Revenue by Country (2020-2025)

8.2 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales
by Type (2020-2025)

8.3 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Phosphorus-Containing Flame-Retardant Epoxy Resin

10.3 Manufacturing Process Analysis of Phosphorus-Containing Flame-Retardant Epoxy Resin

10.4 Industry Chain Structure of Phosphorus-Containing Flame-Retardant Epoxy Resin

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Phosphorus-Containing Flame-Retardant Epoxy Resin Distributors

11.3 Phosphorus-Containing Flame-Retardant Epoxy Resin Customer

12 WORLD FORECAST REVIEW FOR PHOSPHORUS-CONTAINING FLAME-RETARDANT EPOXY RESIN BY GEOGRAPHIC REGION

12.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size Forecast by Region

12.1.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Forecast by Region (2026-2031)

12.1.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Revenue

Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Forecast by Type (2026-2031)

12.7 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Olin

13.1.1 Olin Company Information

13.1.2 Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.1.3 Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Olin Main Business Overview

13.1.5 Olin Latest Developments

13.2 Nan Ya Plastics

13.2.1 Nan Ya Plastics Company Information

13.2.2 Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.2.3 Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Nan Ya Plastics Main Business Overview

13.2.5 Nan Ya Plastics Latest Developments

13.3 Shandong Laiwu Runda New Material

13.3.1 Shandong Laiwu Runda New Material Company Information

13.3.2 Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.3.3 Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Shandong Laiwu Runda New Material Main Business Overview

13.3.5 Shandong Laiwu Runda New Material Latest Developments

13.4 Guangdong Guangshan New Material

13.4.1 Guangdong Guangshan New Material Company Information

13.4.2 Guangdong Guangshan New Material Phosphorus-Containing Flame-Retardant

Epoxy Resin Product Portfolios and Specifications

13.4.3 Guangdong Guangshan New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Guangdong Guangshan New Material Main Business Overview

13.4.5 Guangdong Guangshan New Material Latest Developments

13.5 KUKDO Chemical (Kunshan)

13.5.1 KUKDO Chemical (Kunshan) Company Information

13.5.2 KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.5.3 KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 KUKDO Chemical (Kunshan) Main Business Overview

13.5.5 KUKDO Chemical (Kunshan) Latest Developments

13.6 Jiangsu Yangnong Kumho Chemical

13.6.1 Jiangsu Yangnong Kumho Chemical Company Information

13.6.2 Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.6.3 Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Jiangsu Yangnong Kumho Chemical Main Business Overview

13.6.5 Jiangsu Yangnong Kumho Chemical Latest Developments

13.7 Epoxy Base Electronic Material

13.7.1 Epoxy Base Electronic Material Company Information

13.7.2 Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.7.3 Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Epoxy Base Electronic Material Main Business Overview

13.7.5 Epoxy Base Electronic Material Latest Developments

13.8 Jinan Shengquan Group

13.8.1 Jinan Shengquan Group Company Information

13.8.2 Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.8.3 Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Jinan Shengquan Group Main Business Overview

13.8.5 Jinan Shengquan Group Latest Developments

13.9 Wells Advanced Materials (Shanghai)

13.9.1 Wells Advanced Materials (Shanghai) Company Information

13.9.2 Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.9.3 Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 Wells Advanced Materials (Shanghai) Main Business Overview

13.9.5 Wells Advanced Materials (Shanghai) Latest Developments

13.10 Liaoyang Xinyu Chemical

13.10.1 Liaoyang Xinyu Chemical Company Information

13.10.2 Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.10.3 Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Liaoyang Xinyu Chemical Main Business Overview

13.10.5 Liaoyang Xinyu Chemical Latest Developments

13.11 Shanghai Liluo Industrial

13.11.1 Shanghai Liluo Industrial Company Information

13.11.2 Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

13.11.3 Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy Resin Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 Shanghai Liluo Industrial Main Business Overview

13.11.5 Shanghai Liluo Industrial Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Chemical Reaction Type

Table 4. Major Players of Physical Addition Type

Table 5. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type (2020-2025) & (Tons)

Table 6. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Type (2020-2025)

Table 7. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Type (2020-2025)

Table 9. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Price by Type (2020-2025) & (US\$/Ton)

Table 10. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale by Application (2020-2025) & (Tons)

Table 11. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Market Share by Application (2020-2025)

Table 12. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Application (2020-2025)

Table 14. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Price by Application (2020-2025) & (US\$/Ton)

Table 15. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Company (2020-2025) & (Tons)

Table 16. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Company (2020-2025)

Table 17. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Company (2020-2025)

Table 19. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Price by

Company (2020-2025) & (US\$/Ton)

Table 20. Key Manufacturers Phosphorus-Containing Flame-Retardant Epoxy Resin Producing Area Distribution and Sales Area

Table 21. Players Phosphorus-Containing Flame-Retardant Epoxy Resin Products Offered

Table 22. Phosphorus-Containing Flame-Retardant Epoxy Resin Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Geographic Region (2020-2025) & (Tons)

Table 26. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share Geographic Region (2020-2025)

Table 27. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Country/Region (2020-2025) & (Tons)

Table 30. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Country/Region (2020-2025)

Table 31. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Country (2020-2025) & (Tons)

Table 34. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Country (2020-2025)

Table 35. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type (2020-2025) & (Tons)

Table 37. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application (2020-2025) & (Tons)

Table 38. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Region (2020-2025) & (Tons)

Table 39. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Region (2020-2025)

Table 40. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type (2020-2025) & (Tons)

Table 42. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application (2020-2025) & (Tons)

Table 43. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Country (2020-2025) & (Tons)

Table 44. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type (2020-2025) & (Tons)

Table 46. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application (2020-2025) & (Tons)

Table 47. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Country (2020-2025) & (Tons)

Table 48. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Type (2020-2025) & (Tons)

Table 50. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Application (2020-2025) & (Tons)

Table 51. Key Market Drivers & Growth Opportunities of Phosphorus-Containing Flame-Retardant Epoxy Resin

Table 52. Key Market Challenges & Risks of Phosphorus-Containing Flame-Retardant Epoxy Resin

Table 53. Key Industry Trends of Phosphorus-Containing Flame-Retardant Epoxy Resin

Table 54. Phosphorus-Containing Flame-Retardant Epoxy Resin Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Phosphorus-Containing Flame-Retardant Epoxy Resin Distributors List

Table 57. Phosphorus-Containing Flame-Retardant Epoxy Resin Customer List

Table 58. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Forecast by Region (2026-2031) & (Tons)

Table 59. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Forecast by Country (2026-2031) & (Tons)

Table 61. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

- Table 62. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Forecast by Region (2026-2031) & (Tons)
- Table 63. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Annual Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 64. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Forecast by Country (2026-2031) & (Tons)
- Table 65. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 66. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Forecast by Country (2026-2031) & (Tons)
- Table 67. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 68. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Forecast by Type (2026-2031) & (Tons)
- Table 69. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Forecast by Type (2026-2031) & (\$ millions)
- Table 70. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Forecast by Application (2026-2031) & (Tons)
- Table 71. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Forecast by Application (2026-2031) & (\$ millions)
- Table 72. Olin Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors
- Table 73. Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications
- Table 74. Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)
- Table 75. Olin Main Business
- Table 76. Olin Latest Developments
- Table 77. Nan Ya Plastics Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors
- Table 78. Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications
- Table 79. Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)
- Table 80. Nan Ya Plastics Main Business
- Table 81. Nan Ya Plastics Latest Developments
- Table 82. Shandong Laiwu Runda New Material Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 83. Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 84. Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 85. Shandong Laiwu Runda New Material Main Business

Table 86. Shandong Laiwu Runda New Material Latest Developments

Table 87. Guangdong Guangshan New Material Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 88. Guangdong Guangshan New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 89. Guangdong Guangshan New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 90. Guangdong Guangshan New Material Main Business

Table 91. Guangdong Guangshan New Material Latest Developments

Table 92. KUKDO Chemical (Kunshan) Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 93. KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 94. KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 95. KUKDO Chemical (Kunshan) Main Business

Table 96. KUKDO Chemical (Kunshan) Latest Developments

Table 97. Jiangsu Yangnong Kumho Chemical Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 98. Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 99. Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 100. Jiangsu Yangnong Kumho Chemical Main Business

Table 101. Jiangsu Yangnong Kumho Chemical Latest Developments

Table 102. Epoxy Base Electronic Material Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 103. Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant

Epoxy Resin Product Portfolios and Specifications

Table 104. Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 105. Epoxy Base Electronic Material Main Business

Table 106. Epoxy Base Electronic Material Latest Developments

Table 107. Jinan Shengquan Group Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 108. Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 109. Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 110. Jinan Shengquan Group Main Business

Table 111. Jinan Shengquan Group Latest Developments

Table 112. Wells Advanced Materials (Shanghai) Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 113. Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 114. Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 115. Wells Advanced Materials (Shanghai) Main Business

Table 116. Wells Advanced Materials (Shanghai) Latest Developments

Table 117. Liaoyang Xinyu Chemical Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 118. Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 119. Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 120. Liaoyang Xinyu Chemical Main Business

Table 121. Liaoyang Xinyu Chemical Latest Developments

Table 122. Shanghai Liluo Industrial Basic Information, Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturing Base, Sales Area and Its Competitors

Table 123. Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy Resin Product Portfolios and Specifications

Table 124. Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy

Resin Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin
(2020-2025)

Table 125. Shanghai Liluo Industrial Main Business

Table 126. Shanghai Liluo Industrial Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Phosphorus-Containing Flame-Retardant Epoxy Resin

Figure 2. Phosphorus-Containing Flame-Retardant Epoxy Resin Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Growth Rate 2020-2031 (Tons)

Figure 7. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Country/Region (2024)

Figure 10. Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Chemical Reaction Type

Figure 12. Product Picture of Physical Addition Type

Figure 13. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Type in 2025

Figure 14. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Type (2020-2025)

Figure 15. Phosphorus-Containing Flame-Retardant Epoxy Resin Consumed in Coating

Figure 16. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Coating (2020-2025) & (Tons)

Figure 17. Phosphorus-Containing Flame-Retardant Epoxy Resin Consumed in Adhesive

Figure 18. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Adhesive (2020-2025) & (Tons)

Figure 19. Phosphorus-Containing Flame-Retardant Epoxy Resin Consumed in Electronic Packaging

Figure 20. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Electronic Packaging (2020-2025) & (Tons)

Figure 21. Phosphorus-Containing Flame-Retardant Epoxy Resin Consumed in Composite Material

Figure 22. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Composite Material (2020-2025) & (Tons)

Figure 23. Phosphorus-Containing Flame-Retardant Epoxy Resin Consumed in Others

Figure 24. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Others (2020-2025) & (Tons)

Figure 25. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sale Market Share by Application (2024)

Figure 26. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Application in 2025

Figure 27. Phosphorus-Containing Flame-Retardant Epoxy Resin Sales by Company in 2025 (Tons)

Figure 28. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Company in 2025

Figure 29. Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Company in 2025 (\$ millions)

Figure 30. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Company in 2025

Figure 31. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Geographic Region (2020-2025)

Figure 32. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Geographic Region in 2025

Figure 33. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales 2020-2025 (Tons)

Figure 34. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue 2020-2025 (\$ millions)

Figure 35. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales 2020-2025 (Tons)

Figure 36. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue 2020-2025 (\$ millions)

Figure 37. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales 2020-2025 (Tons)

Figure 38. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue 2020-2025 (\$ millions)

Figure 39. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales 2020-2025 (Tons)

Figure 40. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue 2020-2025 (\$ millions)

Figure 41. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Country in 2025

Figure 42. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Country (2020-2025)

Figure 43. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Type (2020-2025)

Figure 44. Americas Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Application (2020-2025)

Figure 45. United States Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 46. Canada Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 47. Mexico Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 48. Brazil Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 49. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Region in 2025

Figure 50. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share by Region (2020-2025)

Figure 51. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Type (2020-2025)

Figure 52. APAC Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Application (2020-2025)

Figure 53. China Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 54. Japan Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 55. South Korea Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 56. Southeast Asia Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 57. India Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 58. Australia Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 59. China Taiwan Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 60. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Country in 2025

Figure 61. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue

Market Share by Country (2020-2025)

Figure 62. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Type (2020-2025)

Figure 63. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Application (2020-2025)

Figure 64. Germany Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 65. France Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 66. UK Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 67. Italy Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 68. Russia Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 69. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Country (2020-2025)

Figure 70. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Type (2020-2025)

Figure 71. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share by Application (2020-2025)

Figure 72. Egypt Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 73. South Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 74. Israel Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 75. Turkey Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 76. GCC Countries Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Growth 2020-2025 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Phosphorus-Containing Flame-Retardant Epoxy Resin in 2025

Figure 78. Manufacturing Process Analysis of Phosphorus-Containing Flame-Retardant Epoxy Resin

Figure 79. Industry Chain Structure of Phosphorus-Containing Flame-Retardant Epoxy Resin

Figure 80. Channels of Distribution

Figure 81. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market

Forecast by Region (2026-2031)

Figure 82. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share Forecast by Region (2026-2031)

Figure 83. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share Forecast by Type (2026-2031)

Figure 84. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share Forecast by Type (2026-2031)

Figure 85. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Market Share Forecast by Application (2026-2031)

Figure 86. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G18878EC7A52EN.html>

Price: US\$ 3,660.00 (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/G18878EC7A52EN.html>