

# Cyanate Ester Resin Market Report: Trends, Forecast and Competitive Analysis

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## Abstracts

The future of the cyanate ester resin market looks promising with opportunities in the aerospace & defense, electrical and electronics, automotive, and marine industries. The global cyanate ester resin market is expected to grow with a CAGR of 5.2% from 2018 to 2023. The major growth drivers for this market are increasing demands for cyanate ester in high performance PCB and growth in the aerospace & defense industry.

Emerging trends, which have a direct impact on the dynamics of the cyanate ester resin industry, include development of ultra-high temperature resistant (Tg 400°C) cyanate ester resin with excellent mechanical properties and increasing demand for cyanate ester resin in optical devices & high performance powder coating.

A total of 139 figures/charts and 118 tables are provided in this 210 -page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of this cyanate ester resin market report download the report brochure.

The study includes the cyanate ester resin market size and forecast for the global cyanate ester resin market through 2023, segmented by application, end use industry, product type, and region as follows:

Cyanate Ester Resin Market by Application [Volume (M lbs) and \$M shipment analysis for 2012 – 2023]:

Printed Circuit Boards Radomes Aerospace Engine & Structural Parts Others

Cyanate Ester Resin Market by End Use Industry [Volume (M lbs) and \$M shipment analysis for 2012 – 2023]:

Aerospace & Defense Electrical & Electronics Automotive Marine Others

Cyanate Ester Resin Market by Product Type [Volume (M lbs) and \$M shipment analysis for 2012 – 2023]:

Bisphenol-based Cyanate Ester Resin Novolac-based Cyanate Ester Resin

Cyanate Ester Resin Market by Region [Volume (M lbs) and \$M shipment analysis for 2012 – 2023]:

North America US Canada Mexico Europe France The United Kingdom Switzerland Italy Asia Pacific China South Korea Taiwan Japan India The Rest of the World Central & South America Middle East & Africa

Some of the cyanate ester resin companies profiled in this report include Huntsman, Lonza, MGC, Tencate, Quingdao Fundchem and others.

Lucintel forecasts that printed circuit boards will remain the largest application due to increasing demand for high performance PCBs in communication, defense, aerospace, and marine industries. Lucintel predicts that the cyanate ester resin for aerospace engines & structural parts application is expected to witness the highest growth over the forecast period supported by growth in the aerospace & defense and space industry.

Within the cyanate ester resin market, aerospace & defense is expected to remain the largest end use industry and also witness the highest growth in the forecast period due to growing demand for cyanate ester based composite parts.

North America is expected to remain the largest region due to increasing demand for cyanate ester based composites in the various end use industries, such as aerospace & defense, electrical & electronics, and marine. Lucintel predicts that Asia Pacific is expected to witness the highest growth over the forecast period due to increasing production of high performance PCB.

Some of the features of “Cyanate Ester Resin Market Report: Trends, Forecast and Competitive Analysis” Include:

Market size estimates: Global cyanate ester resin market size estimation in terms of value (\$M) and volume (M lbs.) shipment. Trend and forecast analysis: Market trend (2012-2017) and forecast (2018-2023) by application, and end use industry. Segmentation analysis: Global cyanate ester resin market size by various applications such as application, end use industry, and product in terms of value and volume shipment. Regional analysis: Global cyanate ester resin market breakdown by North America, Europe, Asia Pacific, and the Rest of the World. Growth opportunities: Analysis on growth opportunities in different applications and regions for cyanate ester

resin in the global cyanate ester resin market. Strategic analysis: This includes M&A, new product development, and competitive landscape for cyanate ester resin in the global cyanate ester resin market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions:

Q.1 What are some of the most promising potential, high growth opportunities for the global cyanate ester resin market by product type (bisphenol-based cyanate ester and novolac-based cyanate ester), end use industry (aerospace & defense, electrical & electronics, automotive, marine, and others), application (printed circuit boards, radomes, aerospace engine & structural parts, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the cyanate ester resin market?

Q.5 What are the business risks and threats to the cyanate ester resin market?

Q.6 What are the emerging trends in this cyanate ester resin market and the reasons behind them?

Q.7 What are the changing demands of customers in the cyanate ester resin market?

Q.8 What are the new developments in the cyanate ester resin market? Which companies are leading these developments?

Q.9 Who are the major players in this cyanate ester resin market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this cyanate ester resin area and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M & A activities have taken place in the last 5 years in this cyanate ester resin market?

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