Epoxy Curing Agent Market Size to Reach USD 5.97 Billion by 2031 as Electronics Demand Accelerates | Mordor Intelligence

Epoxy Curing Agent Market is projected to grow at a 4.87% CAGR from 2026 to 2031, with Asia-Pacific leading the growth.

HYDERABAD, TELANGANA, INDIA, September 18, 2026 /EINPresswire.com/ -- According to Mordor Intelligence, the global epoxy curing agent market size is projected to grow from USD 4.70 billion in 2026 to USD 5.97 billion by 2031, registering a CAGR of 4.87% during 2026–2031. Demand is rising as epoxy systems expand across protective coatings, composites, electronics, and 3D printing. Amines continue to account for the largest share, while cycloaliphatic agents are gaining adoption due to their faster curing and improved UV resistance. Asia-Pacific is supporting market growth through increasing demand from semiconductor packaging, wind energy, and infrastructure applications.

Epoxy Curing Agent Market Emerging Trends:

Tighter VOC Rules for Solvent-Based Amine Systems

Stricter VOC requirements are pushing manufacturers to move away from solvent-based polyamide and amine curing agents toward waterborne and high-solids formulations. While these alternatives help meet regulatory needs, they can create challenges related to pot life, film thickness, and formulation costs.

Unstable Epichlorohydrin and Benzyl Amine Costs

Fluctuating prices of key feedstocks such as epichlorohydrin and benzyl amine are putting pressure on producer margins. Larger integrated suppliers can manage these changes more effectively, while smaller formulators may need to absorb higher costs, adjust pricing, or reduce spending on product development.

Growing Wind Turbine Blade Manufacturing in APAC and Europe

Rising wind energy installations are increasing demand for epoxy curing agents in turbine blade manufacturing across APAC and Europe. Medium-reactivity amines are widely used in vacuum infusion because they provide sufficient working time for large blades.

Epoxy Curing Agent Industry Segmentation Dynamics

By Types

Amines

Polyamides

Anhydrides

Other Types (Phenalkamines, Amidoamines, etc.)

By Applications

Paints and Coatings

Adhesives and Sealants

Composites

Electrical and Electronics

Others (Industrial Flooring and Repairs, etc.)

By Region

Asia-Pacific

North America

Europe

South America

Middle East and Africa

Himanshu Vasisht, Senior Research Manager, Mordor Intelligence says, “As epoxy curing agents continue to support applications across coatings, adhesives, composites, electronics, and infrastructure, decision-makers require research backed by transparent data sources, rigorous validation, and objective market analysis. Mordor Intelligence applies a structured research methodology to provide a reliable assessment of market trends, application developments, supply chain dynamics, competitive activity, and emerging growth opportunities”

For a full breakdown of market dynamics, segmentation insights, regional analysis, and competitive landscape, access the details of the Mordor Intelligence report: https://www.mordorintelligence.com/industry-reports/epoxy-curing-agent-market?utm_source=einpr

Epoxy Curing Agent Market Share by Region

Asia-Pacific Epoxy Curing Agent Industry

Asia-Pacific is seeing strong demand for epoxy curing agents from construction, data centers, electronics, and semiconductor manufacturing. China remains a major market for flooring and coatings, while India's expanding semiconductor industry is creating demand for locally produced encapsulants. Japan and South Korea continue to support the region with advanced sealing technologies.

North American Epoxy Curing Agent Industry

Demand in North America is supported by aerospace composites, infrastructure development, offshore wind, and automotive manufacturing. Modified aromatic amines are used in aerospace applications, while recyclable curing systems are gaining attention in wind energy. Growing vehicle production in Mexico is also supporting adhesive demand.

The Global Epoxy Curing Agent Industry report is also available in the following languages:□□

Japanese:□https://www.mordorintelligence.com/ja/industry-reports/epoxy-curing-agent-market?utm_source=einpr□□

French:□https://www.mordorintelligence.com/fr/industry-reports/epoxy-curing-agent-market?utm_source=einpr□□

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Spanish:□https://www.mordorintelligence.com/es/industry-reports/epoxy-curing-agent-market?utm_source=einpr□

Portuguese:□https://www.mordorintelligence.com/pt/industry-reports/antimony-market?utm_source=einpr□

Epoxy Curing Agent Market Recent Industry Developments

February 2026: Brenntag and Westlake Epoxy expanded their distribution partnership into South

and West India, increasing local access to epoxy solutions for coatings, adhesives, sealants, elastomers, and construction applications.

April 2026: Evonik introduced Ancamine® 2875, a modified polyamine epoxy curing agent designed for flooring and coating applications. The product combines fast curing with extended working time and strong adhesion to cold, damp concrete, while avoiding alkylphenol accelerators.

Epoxy Curing Agent Companies

Aditya Birla Group

Air Products Inc.

Atul Ltd.

BASF

Cardolite Corporation

DIC Corporation

Evonik Industries AG

Huntsman International LLC

KUKDO CHEMICAL CO., LTD.

Kumho P&B Chemicals Inc.

Mitsubishi Chemical Group Corporation

Olin Corporation

Shandong Deyuan Epoxy Resin Co. Ltd

Toray Industries Inc.

Westlake Corporation

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Sodium Silicate Market Size : Sodium silicate market report is segmented by type (solid and

liquid), application (adhesives and paints, detergents, food preservation, precipitated silica, paper and pulp, water treatment, and others), and region (Asia-Pacific, North America, Europe, South America, and Middle East & Africa)

Graphite Industry: Graphite industry report is segmented by type, application, end-user industry, and geography, covering North America, Europe, Asia-Pacific, South America, and the Middle East & Africa.

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