

# Bio-Based Resins Market 2026-2030: Exploring Growth Trends and Recent Developments

*The Business Research Company's Bio-Based Resins Market Report 2026 – Market Size, Trends, And Global Forecast 2026-2035*

LONDON, GREATER LONDON, UNITED KINGDOM, May 14, 2026

/EINPresswire.com/ -- "The [bio-based resins market](#) is gaining significant

momentum as industries and consumers alike shift toward more sustainable materials. With growing environmental concerns and technological advancements, this sector is poised for impressive growth in the coming years. Let's explore the current market size, driving forces, regional dynamics, and key trends shaping the future of bio-based resins.

Strong Growth Outlook for the [Bio-Based Resins Market Size](#)

The bio-based resins market has witnessed rapid expansion recently. Forecasts indicate it will increase from \$12.48 billion in 2025 to \$14 billion in 2026, registering a compound annual growth rate (CAGR) of 12.2%. This historical growth has been spurred by heightened environmental consciousness, rising crude oil prices, a preference for plant-derived raw materials, increasing demand within consumer goods, and technological improvements in resin production processes.

Download a free sample of the bio-based resins market report:

[https://www.thebusinessresearchcompany.com/sample\\_request?id=12078877&type=smp&name=Bio-Based%20Resins%20Market%20Report%202026&utm\\_source=EINPresswire&utm\\_medium=Paid&utm\\_campaign=May\\_PR](https://www.thebusinessresearchcompany.com/sample_request?id=12078877&type=smp&name=Bio-Based%20Resins%20Market%20Report%202026&utm_source=EINPresswire&utm_medium=Paid&utm_campaign=May_PR)

Future Market Potential Indicates Continued Expansion

Looking ahead, the bio-based resins market is expected to maintain its fast-paced growth, reaching \$22.34 billion by 2030 with a CAGR of 12.4%. This surge will be driven by expanding applications in automotive and electronics sectors, growing adoption of sustainable packaging, advancements in bio-polymerization technologies, and growth within healthcare and food & beverage industries. Additionally, government support for renewable materials will further

The logo for The Business Research Company, featuring the text "The Business Research Company" in a serif font. To the right of the text is a stylized bar chart with four bars of varying heights, colored in shades of green and teal.

The Business  
Research Company

The Business Research Company

accelerate this market's progress. Key trends anticipated during this period include a notable shift toward plant-based epoxy and polyurethane resins, increasing use of microbial fermentation techniques, wider implementation of bio-polymerization processes, and an expansion in both liquid and pellet forms of bio-based resins. The automotive and electronics industries are expected to be particularly important growth areas.

### Understanding Bio-Based Resins and Their Applications

Bio-based resins are polymers made from renewable biological sources such as plants, algae, or microbes, as opposed to traditional petroleum-based materials. These resins are commonly used in the manufacture of plastics, adhesives, coatings, and other products, offering a more sustainable and eco-friendly alternative that reduces reliance on fossil fuels.

View the full bio-based resins market report:

[https://www.thebusinessresearchcompany.com/report/bio-based-resins-market-report?utm\\_source=EINPresswire&utm\\_medium=Paid&utm\\_campaign=May\\_PR](https://www.thebusinessresearchcompany.com/report/bio-based-resins-market-report?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=May_PR)

### Growing Demand for Sustainable and Eco-Friendly Products Fuels Market Expansion

One of the main drivers behind the bio-based resins market is the increasing consumer demand for sustainable and environmentally responsible products. Such products aim to minimize environmental harm by utilizing renewable resources and reducing dependence on fossil fuels. This trend is fueled by rising awareness about environmental issues, pushing consumers to prefer goods that reduce pollution and conserve natural resources. As a result, manufacturers are turning to bio-based resins to improve sustainability profiles, comply with regulations, and enhance their brand reputations. These resins contribute to lowering carbon footprints by relying on renewable feedstocks.

### Consumer Environmental Concerns Provide Additional Momentum

For example, in April 2024, the National Association of Convenience Stores (a US trade association in the convenience and fuel retailing sector) reported that the share of consumers worried about the environmental impact of their purchases rose from 66% in 2022 to 68% in 2023 and jumped to 80% in 2024. This increase in eco-consciousness among consumers is a significant factor driving the demand for bio-based resins and related sustainable products.

### North America Leads the Bio-Based Resins Market While Asia-Pacific Grows Fastest

In 2025, North America held the largest share of the bio-based resins market, reflecting established infrastructure and strong demand in the region. However, the Asia-Pacific region is expected to experience the fastest growth during the forecast period, driven by rapid industrialization, increasing environmental regulations, and growing adoption of renewable materials. Other regions covered in market analyses include South East Asia, Western and Eastern Europe, South America, the Middle East, and Africa, providing a comprehensive global perspective on bio-based resins.

Browse Through More Reports Similar to the Global Bio-Based Resins Market 2026, By The

Business Research Company

chemical blue hydrogen market report 2026

<https://www.thebusinessresearchcompany.com/report/chemical-blue-hydrogen-global-market-report>

green chelates (natural chelating agents) market report 2026

<https://www.thebusinessresearchcompany.com/report/green-chelates-natural-chelating-agents-global-market-report>

sustainable plastic packaging market report 2026

<https://www.thebusinessresearchcompany.com/report/sustainable-plastic-packaging-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: [marketing@tbrc.info](mailto:marketing@tbrc.info)

The Business Research Company - [www.thebusinessresearchcompany.com](http://www.thebusinessresearchcompany.com)

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

[info@tbrc.info](mailto:info@tbrc.info)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/912735959>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.