

Polyurethane Market Dynamics: Transformative Growth and Industry Innovations

*The Business Research Company's Polyurethane Global Market Report 2024
– Market Size, Trends, And Global Forecast 2024-2033*

LONDON, GREATER LONDON, UK, January 19, 2024 /EINPresswire.com/ -- The Business Research Company has updated its global market reports, featuring the latest data for 2024 and projections up to 2033.

“

The polyurethane market size is expected to see rapid growth in the next few years. It will grow to \$171.11 billion in 2028 at a compound annual growth rate (CAGR) of 13.5%.”

*The Business Research
Company*

The polyurethane market has witnessed rapid growth, reflecting a surge from \$89.92 billion in 2023 to an anticipated \$103.08 billion in 2024, marking a notable Compound Annual Growth Rate (CAGR) of 14.6%. Further, the market is poised for sustained acceleration, projected to reach \$171.11 billion in 2028, with a CAGR of 13.5%. This robust growth can be attributed to several key factors shaping the industry landscape.

Polyurethane’s Pivotal Role in Home Furnishings and

Furniture Manufacturing:

Polyurethane's increasing adoption in home furnishings is a key driver propelling polyurethane market expansion. Furniture manufacturers leverage flexible polyurethane foam (FPF) to enhance comfort, durability, and safety in upholstered furniture, bedding, and carpet underlay. Advanced manufacturing processes have enabled the production of more uniform and durable end products. For instance, FPF, when compressed by 90% for 22 hours, can recover over 90% of its original height, surpassing the durability of alternative materials. The industry's commitment to safety is reinforced by the U.S. EPA's endorsement of completely cured polyurethane products as inert and safe.

Explore the Global Polyurethane Market with a Detailed Sample Report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=2706&type=smp>

Polyurethane’s Strategic Role in the Construction Industry Boom:

The burgeoning construction industry plays a crucial role in propelling polyurethane market

growth. Polyurethane's versatility and favorable properties make it indispensable in construction, contributing to enhanced energy efficiency, durability, and overall performance. As evidenced by Oxford Economics, the global construction output is projected to increase by 42%, reaching \$15.2 trillion between 2020 and 2030. Polyurethane's diverse applications within the construction sector position it as a key contributor to this growth.

Exploration of Sustainable Bio-Based Polyurethane:

A notable trend driving polyurethane industry evolution is the rising demand for sustainable bio-based polyurethane across multiple sectors, including construction, automotive, and footwear. Manufacturers respond to the global emphasis on environmental concerns by developing bio-based polyurethanes derived from biodegradable materials. These materials offer a cost-effective and environmentally friendly alternative, with applications ranging from construction to automotive upholstery. Covestro AG's introduction of polyether polyols, used in various products such as molded foams, adhesives, and elastomers, exemplifies this commitment to sustainable practices.

Innovations Fuelling Market Competitiveness:

Major polyurethane industry players, such as Dow Chemical Company, are driving market innovation through technologies like V PLUS Perform. This polyurethane insulation technology, introduced in December 2022, blends circular and reduced carbon building materials in panel insulation, creating more environmentally friendly and energy-efficient structures. This innovation aligns with the industry's commitment to sustainable practices and addresses the growing demand for eco-friendly solutions.

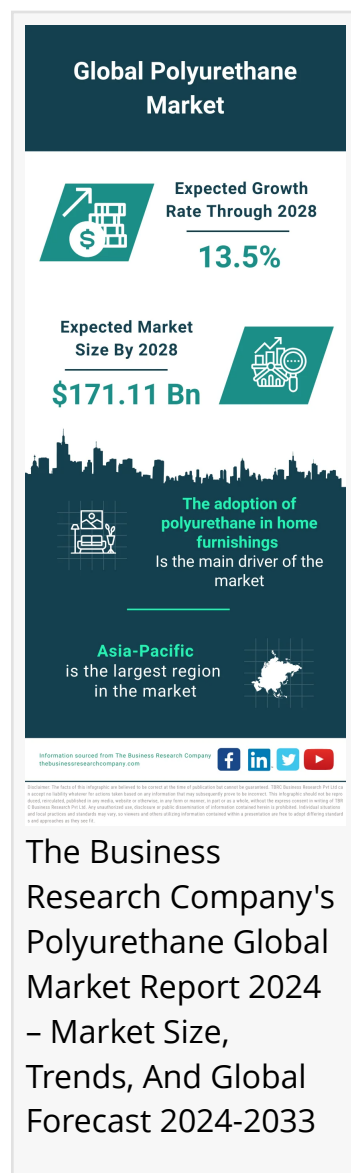
Region-wise Market Dynamics:

As of 2023, Asia-Pacific stands as the largest region in the polyurethane market, followed by North America as the second-largest. These regions serve as influential hubs, shaping industry trends, fostering innovation, and contributing significantly to overall market dynamics.

Market Segmentation:

The polyurethane market covered in this report is segmented –

- 1) By Product Type: Coatings, Adhesives and sealants, Flexible and rigid foams, Elastomers, Other Product Types
- 2) By Raw Material: MDI, TDI, Polyols
- 3) By End User Industry: Furniture, Construction, Electronics & Appliances, Automotive, Footwear, Other End Use Industries



Access the Complete Report for In-Depth Analysis:

<https://www.thebusinessresearchcompany.com/report/polyurethane-global-market-report>

Polyurethane Global Market Report 2024 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Polyurethane Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on [polyurethane market size](#), polyurethane market drivers and trends, polyurethane market major players, competitors' revenues, polyurethane market positioning, and polyurethane market growth across geographies. The [polyurethane market report](#) helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Chemical As A Service Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/chemical-as-a-service-global-market-report>

Chemicals Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/chemicals-global-market-report>

Petrochemicals Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/petrochemicals-global-market-report>

[About The Business Research Company](#)

The Business Research Company has published over 3000+ detailed industry reports, spanning over 6500+ market segments and 60 geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Email: info@tbrc.info

Check out our:

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

Twitter: https://twitter.com/tbrc_info

Facebook: <https://www.facebook.com/TheBusinessResearchCompany>

YouTube: https://www.youtube.com/channel/UC24_fl0rV8cR5DxICpgmyFQ

Blog: <https://blog.tbrc.info/>

Healthcare Blog: <https://healthcareresearchreports.com/>

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/682151542>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.