

Natural Fiber Composites Market Value Understanding Pricing and Valuation Trends

Wood-based composites captured nearly 40% of the market revenue in 2022. They are predicted to maintain dominance with a CAGR of 7.65% from 2023 to 2032.

WILMINGTON, DELAWARE, UNITED STATES, June 25, 2024
/EINPresswire.com/ -- Allied Market Research has released a report titled, "Natural Fiber Composites Market by Fiber Type (Wood, Cotton, Flax, Kenaf, Hemp, Others), by Technology (Injection Molding, Compression Molding, Others), by Application (Automotive, Electronics, Construction,



Others): Global Opportunity Analysis and Industry Forecast, 2023-2032." The report projects that the global natural fiber composite market will grow from \$4.2 billion in 2022 to \$8.3 billion by 2032, reflecting a CAGR of 7.3% during the forecast period.

Download Sample Pages of Research Overview: https://www.alliedmarketresearch.com/request-sample/70158

Market Growth Drivers:

Rising Use in Construction:

- The market is benefiting from the increasing application of natural fiber composites in the construction sector due to their environmental benefits and cost-efficiency.

Demand for Advanced Vehicles:

- There is a growing need for fuel-efficient, safer, lighter, and electric vehicles. Natural fiber composites contribute to these vehicles by reducing weight and enhancing fuel efficiency.

Regulatory Support:
- Stringent regulations limiting the use of synthetic fibers, which negatively impact the environment, are anticipated to provide significant growth opportunities for the market.
Challenges:
High Costs and Drawbacks:
- Despite their advantages, natural fiber composites face challenges like high costs, poor compatibility with polymeric or cement matrices, susceptibility to cracks and volume changes due to swelling, and reduced toughness in high humidity conditions.
Segment Insights:
Fiber Type:
Wood Segment:
- Wood-based composites captured nearly 40% of the market revenue in 2022. They are predicted to maintain dominance with a CAGR of 7.65% from 2023 to 2032. The affordability and improved mechanical and thermal properties of wood composites compared to traditional materials like metal make them highly favorable for manufacturers.
Application:
Automotive Segment:
- This segment accounted for over half of the total market revenue in 2022 and is expected to continue leading with the highest CAGR of 7.55% through 2032. The automotive industry's drive toward lightweight materials for better fuel efficiency and reduced emissions underpins this growth.
Regional Outlook:
Asia-Pacific:
- The Asia-Pacific region led the global market in 2022, with over 40% market share and is forecasted to experience the fastest growth with a CAGR of 7.59% from 2023 to 2032. The region's rapid industrialization and demand for high-performance, lightweight materials drive this expansion.

Key Market Players:

Prominent companies in the natural fiber composites market include:

- TECNARO GmbH
- Polyvlies
- Lingrove Inc
- Green Dot Bioplastics Inc.
- Bcomp Ltd.
- UPM
- Procotex
- Plasthill Oy
- JELU-WERK J. Ehrler GmbH & Co. KG
- DuPont

These companies are engaging in strategic initiatives such as expansions, new product developments, and partnerships to strengthen their market position and enhance their product offerings.

Want to Access the Statistical Data and Graphs, Key Players' Strategies: https://www.alliedmarketresearch.com/natural-fiber-composites-market/purchase-options

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa Allied Market Research +1 800-792-5285 email us here Visit us on social media:

Facebook

Χ

This press release can be viewed online at: https://www.einpresswire.com/article/722804009 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.