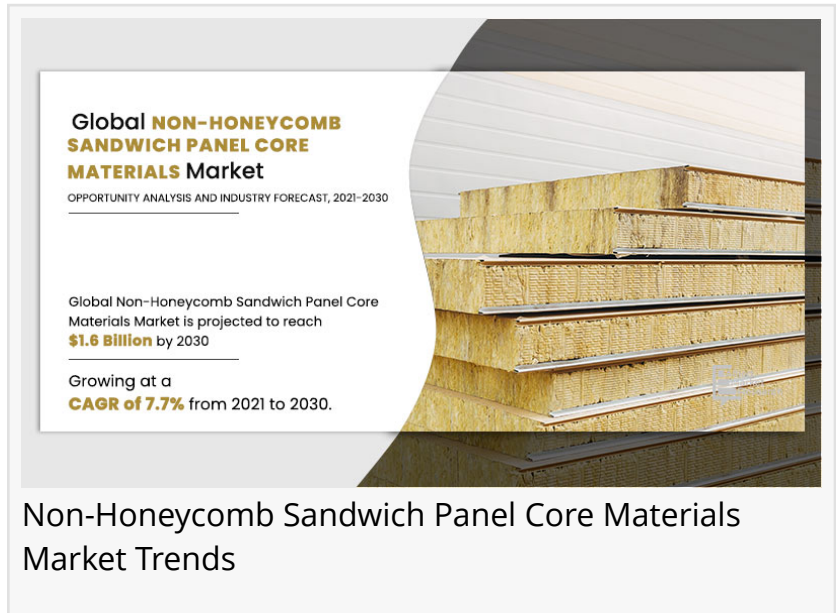


Non-Honeycomb Sandwich Panel Core Materials Market Growth Forecast | Report 2030

The global non-honeycomb sandwich panel core materials market size is projected to reach \$1.6 billion by 2030, growing at a CAGR of 7.7% from 2021 to 2030.

WILMINGTON, DE, UNITED STATES,
November 17, 2024 /

EINPresswire.com/ -- The global [non-honeycomb sandwich panel core materials market](#) size valued at \$0.7 billion in 2020, and is projected to reach \$1.6 billion by 2030, growing at a CAGR of 7.7% from 2021 to 2030.



Non-Honeycomb Sandwich Panel Core Materials Market Trends

According to a new report published by Allied Market Research titled, "Non-Honeycomb Sandwich Panel Core Materials Market: Global Opportunity Analysis and Industry Forecast, 2021-2030," Asia-Pacific is dominating the non-honeycomb sandwich panel core materials market, and is expected to continue leading through 2030.

Download Sample Report: <https://www.alliedmarketresearch.com/request-free-sample/2107>

Sandwich structure is a composite configuration that consists of high strength composite facing sheets bonded to lightweight foam, balsa, or honeycomb core. Examples of these structures include skins made of glass/carbon/Kevlar fibers in vinyl ester/epoxy matrix bonded and separated by core materials such as foam and balsa. Sandwich panel serves designers in multiple ways; for example, they are majorly used to achieve high structural rigidity & low weight, and to impart enhanced properties such as vibration & noise damping, improved insulation behavior, and impact resistance.

The major companies profiled in the report include Diab Group, Hexcel Corporation, 3A Composites, Euro-Composites S.A., Gurit Holding AG, The Gill Corporation, Changzhou Tiansheng New Materials Co. Ltd., Plascore Incorporated, Armacell International S.A., and Evonik Industries

AG.

Check offers and discount: <https://www.alliedmarketresearch.com/get-discount/2107>

Sandwich panels are lighter than individual components, resulting in increased adoption in automotive, aerospace & defense, marine, wind energy, and construction industries. However, high production cost of sandwich panel materials is projected to restrain the growth of the global market. Technological advancements in the composite molding processes, specifically related to building materials, are anticipated to provide numerous growth opportunities for the market players.

Foam accounted for around two-thirds of the revenue in 2016. The high-density foam segment dominated the market, generating for nearly three-fourths of the total revenue in the same year. Aerospace segment is expected to witness the fastest growth, owing to rise in demand for lightweight and durable materials.

Buy Now This Report With Special Offer: <https://www.alliedmarketresearch.com/purchase-enquiry/2107>

Key findings and scope

Foam segment is expected to grow at a CAGR of 5.8% during the forecast period.

India is estimated to be the fastest growing country, globally, for 2021-2030, growing at a CAGR of 7.7%.

Wind energy end user industry approximately occupied more than two-fifths of the global market share in 2016.

Germany occupied approximately one-fourth of the Europe non-honeycomb sandwich panel core materials market in 2016, and is expected to grow at a significant CAGR of 4.3%.

In 2015, Asia-Pacific and Europe collectively accounted for nearly two-thirds of the market, though North America is expected to grow at a faster rate than Europe during the forecast period. High growth rates in Canada, and Mexico, is estimated to drive this development

Access Full Summary Report: <https://www.alliedmarketresearch.com/non-honeycomb-sandwich-panel-core-materials-market>

Related Reports:

Honeycomb Core Materials Market : <https://www.alliedmarketresearch.com/honeycomb-core-materials-market-A13625>

Multi-Metal Aluminum Sandwich Panels Market : <https://www.alliedmarketresearch.com/multi-metal-aluminum-sandwich-panels-market-A11098>

Balsa Core Materials Market : <https://www.alliedmarketresearch.com/balsa-core-material-market>

Nomex Honeycomb market : <https://www.alliedmarketresearch.com/nomex-honeycomb-market>

Flexible Honeycomb Core Market : <https://www.alliedmarketresearch.com/flexible-honeycomb-core-market>

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.

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. Allied Market Research CEO Pawan Kumar is instrumental in inspiring and encouraging everyone associated with the company to maintain high quality of data and help clients in every way possible to achieve success. 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](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/761381355>

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.