

Aircraft Floor Panels Market : Aluminum Honeycomb, Nomex Honeycomb 2019-2026 | AMR

PORTLAND, ORAGON, UNITED STATES, October 17, 2022 /EINPresswire.com/ -- <u>Aircraft Floor</u> <u>Panels Market</u> by Material (Aluminum Honeycomb, Nomex Honeycomb, and Others), End User (OEM, and Aftermarket), and Aircraft Type (Very Large Body Aircraft, Wide Body Aircraft, Narrow Body Aircraft, General Aviation, Regional Aircraft, and Military Aircraft): Global Opportunity Analysis and Industry Forecast, 2019-2026

Aircraft floor panels are designed to withstand high compression loads in aircrafts. The materials used in flooring panels are mostly composites in honeycomb structure. The honeycomb structure proves to be strong and is crammed between thin sheets. With focus toward lightweight aircraft, the demand in lightweight floor panels has also been registered and the manufacturers are focusing on producing lightweight panels. Moreover, to obtain certain properties such as stiffness, high strength, and durability, the designing and manufacturing is done using advance materials and systems. The advance materials such as unidirectional fiberglass or carbon and epoxy resin system are used to manufacture floor panels. Heated floor panels have also been developed which offer heat in cabin for the well-being of passengers and cabin crew.

Request Table Of Content/Sample - <u>https://www.alliedmarketresearch.com/request-toc-and-</u> <u>sample/5503</u>

The increase in disposable income has led to increase in air traffic, which results in the production of regional and commercial aircraft later causing growth in aircraft floor panels market. Further, the rise in fleet size will lead to increased MRO activities resulting in changing old floor panels, ultimately driving the aircraft floor panels market growth. Moreover, the demand for light-weight, thermally stable, low-smoke, and fire-retardant floor panels is expected to increase due to advancements in technology and systems. The aircraft manufacturers are demanding for composite material such as aluminum and nomex honeycomb structured floor panels, further driving the growth of the aircraft floor panels market. However, use of composite material such as aluminum honeycomb requires high maintenance resulting into high maintenance cost, thus, restricting the growth of the aircraft floor panels market.

The aircraft floor panels market is segmented based on material, end user, aircraft type, and region. Based on material, the market is divided into aluminum honeycomb, nomex honeycomb,

and others. Based on end user, the market is bifurcated into OEM and aftermarket. Based on aircraft type, it is categorized into very large body aircraft, wide body aircraft, narrow body aircraft, general aviation, regional aircraft, and military aircraft. The aircraft floor panels market analysis is done across North America, Europe, Asia-Pacific, and LAMEA (Latin America, Middle East and Africa) region.

Purchase Enquiry - https://www.alliedmarketresearch.com/purchase-enquiry/5503

KEY BENEFITS FOR STAKEHOLDERS -

The aircraft floor panels market size has been analyzed across all regions Porter's five force analysis helps to analyze the potential of buyers & suppliers and the competitive scenario of the industry for strategy building The report outlines the current market trends and future scenario of the market size from 2018 to 2026 to understand the prevailing opportunities and potential investment pockets. Major countries in the region have been mapped according to their individual revenue contribution to the regional market The key drivers, restraints, and market opportunities and their detailed impact analysis are elucidated in the study The market analysis covers in-depth information of major industry participants

Key Players -

Euro-Composites The NORDAM Group LLC Composite Industrie Triumph Group The Gill Corporation Collins Aerospace Singapore Technologies Engineering Ltd. AIM Altitude Hexcel Corporation Aeropair Ltd.

Request Customization - <u>https://www.alliedmarketresearch.com/request-for-</u> <u>customization/5503</u>

By Region -

North America (U.S., Canada, Mexico) Europe (UK, Germany, France, Russia, Rest of Europe) Asia-Pacific (China, Japan, India, South Korea, Australia, Rest of Asia-Pacific) LAMEA (Latin America, Middle East, Africa, Rest of LAMEA) About Allied Market Research -

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP, based in Portland, Oregon. AMR 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.

AMR introduces its online premium subscription-based library Avenue, designed specifically to offer cost-effective, one-stop solution for enterprises, investors, and universities. With Avenue, subscribers can avail an entire repository of reports on more than 2,000 niche industries and more than 12,000 company profiles. Moreover, users can get an online access to quantitative and qualitative data in PDF and Excel formats along with analyst support, customization, and updated versions of reports.

David Correa Allied Analytics LLP +1 503-894-6022 email us here Visit us on social media: Facebook Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/596342689

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. © 1995-2022 Newsmatics Inc. All Right Reserved.