

# Growth Opportunities for Insulation in Global Aerospace Industry

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# Abstracts

According to a new market report published by Lucintel, the future of the aerospace insulation market looks positive with opportunities in commercial aircraft, regional aircraft, and general aviation. Insulation in the global aerospace industry is forecast to grow at a CAGR of 2.8% from 2015 to 2020. The major growth drivers of this market are increasing deliveries of aircraft and the demand for lightweight insulation materials. Aerospace industry players are focusing on reducing the weight of aircraft, which necessitates the demand for lightweight products and materials.

In this market, thermal and acoustic insulation are the two types of insulation. Thermal insulation is the largest segment by product, and it is expected to remain the same during the forecast period. Lucintel predicts that the demand for insulation in the regional aircraft segment is likely to experience the highest growth in the forecast period supported by rise in delivery of regional aircraft. The insulation in commercial aircraft segment has the largest contribution in the market. On the basis of its comprehensive research, Lucintel forecasts that the regional aircraft segment and the general aviation segment are expected to show above average growth during the forecast period.

Within the insulation market, the commercial aircraft segment will remain as the largest segment by value because of increase in demand of wide body commercial aircraft.

North America is expected to remain the largest market due to the growth in aircraft deliveries and increasing demand for light weight materials. Asia Pacific and Rest of the World are expected to grow significantly by virtue of growth in the commercial and regional aircraft markets. Growth in manufacturing of aircraft and aircraft components is expected to help in the expansion of the insulation market in APAC and ROW. Expansion in China's domestic aerospace market will raise the demand for the



insulation market in this region.

For market expansion, the report suggests innovation and new product development, where the unique characteristics of aerospace insulation can be capitalized. The report further suggests the development of partnerships with customers to create win-win situations and the development of performance-driven solutions for end users. BASF, DuPont, 3M, Triumph Group Inc., Esterline, Evonik Industries, Rogers Corporation, and Zotefoams are among the major suppliers of aerospace insulation. Some companies are opting for M&A as a strategic initiative for driving growth.

Lucintel, a leading global strategic consulting and market research firm, has analyzed insulation in the global aerospace market by application, region, and aircraft type and has come up with a comprehensive research report, "Growth Opportunities for Insulation in the Global Aerospace Industry 2015-2020: Trends, Forecast, and Opportunity Analysis." The Lucintel report serves as a spring board for the growth strategy as it provides a comprehensive data and analysis on trends, key drivers and directions. The study includes a forecast of the insulation in global aerospace market through 2020, segmented by region, aircraft, and application as follows:

By aircraft type (Value \$ Million from 2009 to 2020)-Commercial Aircraft

**Regional Aircraft** 

**General Aviation** 

Helicopter

Defense

By application type (Value \$ Million for 2014)-Thermal insulation

Acoustic insulation

By region (Value \$ Million from 2009 to 2020)-North America

Growth Opportunities for Insulation in Global Aerospace Industry



Europe

Asia Pacific

Rest of World

This unique report from Lucintel will provide you with valuable information, insights, and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.

To make business, investment, and strategic decisions, you need timely, useful information. This market report fulfills this core need and is an indispensable reference guide for multinational materials suppliers, product manufacturers, investors, executives, distributors, and many more that operate in this market.

Some of the features of "Growth Opportunities for Insulation in Global Aerospace Industry 2015-2020: Trends, Forecast, and Opportunity Analysis" include:

Market size estimates: Insulation in Global Aerospace Industry size estimation in terms of value (\$Million).

Trend and forecast analysis: Insulation in Global Aerospace Industry trend (2009-2014) and forecast (2015-2020) by regions and by segments.

Segmentation analysis: Insulation in Global Aerospace Industry by Aircraft Type such as Commercial Aviation, Regional Aviation, General Aviation, Helicopter, Defense Aircraft.

Regional analysis: Insulation in Global aerospace industry breakdown by key regions such as North America, Europe, Asia Pacific, and Rest of World.

Growth opportunities: Analysis on growth opportunities in different aircraft type and regions.



Strategic analysis: This includes M&A, new product development, competitive landscape, and expansion strategies of insulation suppliers.

Emerging applications: Emerging applications of global aerospace industry in various markets.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.



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