Growth Opportunities for Insulation in Global Aerospace Industry 2015-2020: Trends, Forecasts and Opportunity Analysis

Description:
In this market, glass cellular, glass fiber, elastomeric foam, polystyrene (extruded, expanded), polyurethane, polyisocyanurate and other materials are used for insulation. The author adds that demand for these materials is expected to witness growth in the forecast period supported by aerospace insulation suppliers' efforts to construct systems that are lightweight. This study indicates that among the various insulations, thermal insulation was the largest segment in 2014 due to its characteristics of energy saving and qualities of reducing heat loss/heat gain and running costs. As per the study the commercial aircraft segment is expected to emerge as the largest in terms of market size.

The regional aircraft segment is projected to witness an above average growth due to a small base phenomena and a rise in delivery of regional aircrafts will indirectly drive growth for insulation in this segment. APAC and ROW are expected to have higher growth than other regions, with increasing aircraft parts and component manufacturing. In 2016, China is expected to launch Comac C919, manufactured by Commercial Aircraft Corporation of China, which will be the first commercial aircraft of this region. It is expected that it will drive manufacturing activity in this region, ultimately leading towards the growth of insulation consumption.

For market expansion, the report suggests innovation and new product development to create win-win situations and the development of low-cost solutions for the end user. Emerging trends that have a direct impact on the dynamics of the industry include the use of metallic, composites, and hybrid materials to develop engineered insulation systems that are lightweight. BASF, DuPont, 3M, Triumph Group Inc., Esterline, Evonik Industries, Rogers Corporation, Zotefoams are some of the major suppliers of the aerospace insulation. Some companies are opting for M&A and expansions in emerging markets as a strategic initiative for driving growth.

The 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:

Insulation in the global aerospace industry segmented by region:
- North America
- Europe
- Asia Pacific
- Rest of the World

Insulation in the global aerospace industry segmented by aircraft type:
- Commercial Aircraft
- Regional Aircraft
- General Aviation
- Helicopter
- Defense

Insulation in the global aerospace industry segmented by application type for 2014:
- Thermal insulation
- Acoustic insulation

This unique report 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).
- 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.

Contents:

1. Executive Summary

2. Insulation in Global Aerospace Industry Background and Characteristics
   2.1: Introduction
       2.1.1: Types of insulation
       2.1.2: Insulation usage in different industries
       2.1.3: Major insulation materials
   2.2: Aerospace Industry
   2.3: Insulation in Global Aerospace Industry
       2.3.1: Application of insulation in aircraft
       2.3.2: Thermal insulation in aircraft
       2.3.3: Acoustic insulation /soundproofing in aircraft
       2.3.4: Manufacturing process of insulation products/ systems
   2.4: Supply Chain

3. Market Trend and Forecast Analysis
   3.1: Market Analysis 2014
       3.1.1: Insulation in global aerospace industry by value
       3.1.2: Insulation in global aerospace industry by aircraft type
       3.1.3: Insulation in global aerospace industry by application type
       3.1.4: Insulation in global aerospace industry by region
   3.2: Market Trend 2009-2014
       3.2.1: Market trend 2009-2014
       3.2.2: Macroeconomic trends
       3.2.3: Insulation in global aerospace industry by value
       3.2.4: Insulation trend in North American aerospace industry by value
       3.2.5: Insulation trend in European aerospace industry by value
       3.2.6: Insulation trend in APAC aerospace industry by value
       3.2.7: Insulation trend in ROW aerospace industry by value
       3.2.8: Key drivers and challenges
   3.4: Market Forecast 2015-2020
       3.4.1: Macroeconomic forecasts
       3.4.2: Insulation in global aerospace industry forecast by value
       3.4.3: Insulation forecast in North American aerospace industry by value
       3.4.4: Insulation forecast in European aerospace industry by value
       3.4.5: Insulation forecast in APAC aerospace market by value
       3.4.6: Insulation forecast in ROW aerospace market by value

4. Competitor Analysis
4.1: Product portfolio analysis
4.2: Market share analysis
4.3: Geographical mapping of top players
4.4: Operational integration
4.5: Growth leadership analysis
4.4: Porter’s five forces analysis for insulation in global aerospace industry

5. Growth Opportunity and Strategic Analysis

5.1: Growth Opportunities Analysis
  5.1.1: Growth opportunities for insulation in global aerospace industry by region
  5.1.2: Growth opportunity by aircraft type
5.2: Strategic Analysis
  5.2.1: Innovations and new product development
5.3: Expansion Strategy
5.4: Product-market growth matrix for insulation in global aerospace industry
5.5: Mergers and acquisitions for insulation in global aerospace industry

6. Company Profiles of Leading Players

7. Customer Analysis

  7.1: Customers in different segments
  7.2: Customer’s geographic reach
  7.3: Major customer profiles

List of Figures

Chapter 2. Insulation in Global Aerospace Industry Background and Characteristics

  Figure 2.1: Classification of aerospace industry according to aircraft type
  Figure 2.2: Benefits of insulation in global aerospace industry
  Figure 2.3 Application of insulation in aircraft structure
  Figure 2.4: Fire protective insulation blanket near bottom half of the fuselage
  Figure 2.5: Turbine blade
  Figure 2.6: Insulation blanket in thrust reverse
  Figure 2.7: Layout of insulation in aircraft door
  Figure 2.8: First layer damper strips and second layer acoustic shield/barrier
  Figure 2.9: Noise, vibration & heat effecting aircraft cabin
  Figure 2.10: Layout of aircraft body panel damper
  Figure 2.11: Insulated galley cart
  Figure 2.12: Thermal and acoustical sidewall panels installed in cargo area of aircraft
  Figure 2.13: Auxiliary power unit (APU)
  Figure 2.14: Insulation installed in aircraft floor
  Figure 2.15: Acoustic insulation shield and stripes
  Figure 2.16: Insulation blanket in aircraft window
  Figure 2.17: Aircraft cargo area
  Figure 2.18: Heat shield and damper installed in the interior body panels of aircraft
  Figure 2.19: Insulation blanket
  Figure 2.20: Insulation tape
  Figure 2.21: Thermal/ acoustic liner layout
  Figure 2.22: Fiber insulation mats
  Figure 2.23: Soundproofing mat with foam backing
  Figure 2.24: Polydamp® mass fabrics (lightweight acoustic barriers)
  Figure 2.25: Soundproofing foam
  Figure 2.26: Stage One -- extrusion and crosslinking
  Figure 2.27: Stage Two -- impregnation with nitrogen gas
  Figure 2.28: Stage Three -- expansion in low pressure autoclave
  Figure 2.29: Insulation in global aerospace industry supply chain

Chapter 3. Market Trend and Forecast Analysis

  Figure 3.1: Insulation distribution (%) in global aerospace industry ($ million) by aircraft type in 2014
Figure 3.2: Insulation in global aerospace industry ($ million) by aircraft type in 2014
Figure 3.3: Insulation distribution (%) in global aerospace industry ($ million) by application type in 2014
Figure 3.4: Insulation in global aerospace industry ($ million) by application type in 2014
Figure 3.5: Insulation distribution (%) in global aerospace industry ($ million) by region in 2014
Figure 3.6: Insulation in global aerospace industry ($ million) by region in 2013
Figure 3.7: Global GDP growth rate trend
Figure 3.8: Global air passenger traffic growth rate trend
Figure 3.9: Trend in aircraft deliveries for Boeing and Airbus 2009-2014
Figure 3.10: External forces shaping insulation in aerospace industry
Figure 3.11: Insulation growth trend in global aerospace industry ($M) (2009-2014)
Figure 3.12: Insulation growth trend (%) in global aerospace industry by application type (2009-2014)
Figure 3.13: CAGR for insulation in global aerospace industry by aircraft type (2009-2014)
Figure 3.14: Insulation growth trend in North American aerospace industry ($M) (2009-2014)
Figure 3.15: Insulation growth trend in European aerospace industry ($M) (2009-2014)
Figure 3.16: Insulation growth trend in APAC aerospace industry ($M) (2009-2014)
Figure 3.17: Insulation Growth trend in ROW aerospace industry ($M) (2009-2014)
Figure 3.18: Drivers and challenges for insulation in aerospace industry
Figure 3.19: Global GDP growth rate forecast
Figure 3.20: Forecast in aircraft deliveries for Boeing and Airbus 2014-2020
Figure 3.21: Insulation forecast in global aerospace industry ($ Million) (2015-2020)
Figure 3.22: Insulation growth forecast ($ Million) in global aerospace industry by aircraft type (2015-2020)
Figure 3.23: Insulation growth forecast in North American aerospace industry ($ Million) 2015-2020
Figure 3.24: Insulation growth forecast in European aerospace industry ($ Million) 2015-2020
Figure 3.25: Insulation growth forecast in APAC aerospace industry ($ Million) 2015-2020
Figure 3.26: Insulation growth forecast in ROW aerospace industry ($ Million) 2015-2020

Chapter 4. Competitor Analysis

Figure 4.1: Insulation in the global aerospace industry share by major players 2014
Figure 4.2: Insulation in global aerospace industry -- top five players' market share in terms of $ value in 2014
Figure 4.3: geographical mapping of top players of insulation in global aerospace industry
Figure 4.4: Market coverage of insulation manufacturers in global aerospace industry
Figure 4.5: Growth leadership matrix for insulation in global aerospace industry
Figure 4.6: Porter's five forces market analysis for insulation in global aerospace industry

Chapter 5. Growth Opportunity and Strategic Analysis

Figure 5.1: Growth opportunities for insulation in global aerospace industry by region 2015-2020
Figure 5.2: Growth opportunities for insulation in global aerospace industry by aircraft type 2015-2020
Figure 5.3: Expansion of insulation materials by major players
Figure 5.4: Product- market strategy for insulation in global aerospace industry

Chapter 7. Customer Analysis

Figure 7.1: Geographical footprint of customers of insulation in global aerospace industry

List of Tables

Chapter 1. Executive Summary
Table 1.1: Insulation in global aerospace industry parameters and attributes 2014

Chapter 2. Insulation in Global Aerospace Industry Background and Characteristics
Table 2.1 Low temperature insulation material, form, and characteristics
Table 2.2 Intermediate temperature insulation material, form, and characteristics
Table 2.3 High temperature insulation type, form, and characteristics
Table 2.4: Application of insulation in aerospace industry

Chapter 3. Market Trend and Forecast Analysis
Table 3.1: Market Trends (2009-2014) of insulation in global aerospace industry
Table 3.2: Average growth rates for one, three, and five years for insulation in global aerospace industry in terms of $ values
Table 3.3: Market size and 2013-2014 growth rates for insulation in global aerospace industry by aircraft type in terms of $ value
Table 3.4: Market size and annual growth rates during last five years (2009-2014) for insulation in global aerospace industry by aircraft type in terms of $ value
Table 3.5: Market trends (2009-2014) of insulation in North American aerospace industry
Table 3.6: Average growth rates for one, three, and five years for insulation in North American aerospace industry in terms of $ values
Table 3.7: Market trends (2009-2014) of insulation in European aerospace industry
Table 3.8: Average growth rates for one, three, and five years for insulation in European aerospace industry in terms of $ values
Table 3.9: Market trends (2009-2014) of insulation in APAC aerospace industry
Table 3.10: Average growth rates for one, three, and five years for insulation in APAC aerospace industry in terms of $ values
Table 3.11: Market trends (2009-2014) of insulation in ROW aerospace industry
Table 3.12: Average growth rates for one, three, and five years for insulation in ROW aerospace industry in terms of $ values
Table 3.13: Market forecast (2015-2020) of insulation in global aerospace industry
Table 3.14: Average growth rates for one, three, and five years for insulation in the global aerospace industry in terms of $ values
Table 3.15: Market size and 2013-2014 growth rates of insulation in global aerospace industry by aircraft type in terms of $ value
Table 3.16: Market size and annual growth rates during next five years (2015-2020) for insulation in global aerospace industry by aircraft type in terms of $ value
Table 3.17: Market forecast (2015-2020) of insulation in North American aerospace industry
Table 3.18: Average growth rates for one, three, and five years for insulation in global aerospace industry in terms of $ values
Table 3.19: Market forecast (2015-2020) of insulation in European aerospace industry
Table 3.20: Average growth rates for one, three, and five years for insulation in global aerospace industry in terms of $ values
Table 3.21: Market forecast (2015-2020) of insulation in APAC aerospace industry
Table 3.22: Average growth rates for one, three, and five years for insulation in global aerospace industry in terms of $ values
Table 3.23: Market forecast (2015-2020) of insulation in ROW aerospace industry
Table 3.24 Average growth rates for one, three, and five years for insulation in global aerospace industry in terms of $ values

Chapter 4. Competitor Analysis

Table 4.1: Market portfolios of major players by aircraft type
Table 4.2: Market portfolios of major players by application
Table 4.3: Rankings of suppliers based on insulation revenue in global aerospace industry
Table 4.4: Presence of insulation manufacturers across the value chain

Chapter 7. Customer Analysis

Table 7.1 Major customers/end users of insulation in global aerospace industry for different applications

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