Nomex Honeycomb Market by Application (Aerospace & Defense, Transportation, Sporting Goods and Others), Aerospace & Defense, Sub Application (Interior and Exterior), and by Region - Global Forecasts to 2021

Description: The global Nomex honeycomb market is projected to grow from USD 237.1 million in 2015 to USD 383.3 million by 2021, at a compound annual growth rate (CAGR) of 8.51% between 2016 and 2021. This high growth is attributed to increasing use of Nomex honeycomb in the aerospace & defense application. Nomex honeycomb provides additional strength to the components.

“Aerospace & defense application holds the largest market share in Nomex honeycomb market”

The aerospace & defense application accounts for the largest share of the Nomex honeycomb market. Nomex honeycomb are lightweight and provide additional strength to components and are, hence, suitable for use in aerospace & defense application. Composite structures are designed to survive extreme operating conditions such as high stress, shock and impact loads. These requirements of complex aerospace structures are fulfilled by Nomex honeycomb. Nomex honeycomb also provide the advantages of negligible maintaining costs as they are corrosion resistant, thus saving maintenance costs and increasing average lifespan.

“North America projected to be the fastest-growing Nomex honeycomb market”

North America dominated the Nomex honeycomb market followed by Europe. North America has some of the major aerospace & defense component and part manufacturing companies that use Nomex honeycomb as their core material. The U.S is expected to have the largest market share in the North American region due to its growing aerospace and defense industry in the region.

In the process of determining and verifying the market size for several segments and sub-segments gathered through secondary research, extensive primary interviews were conducted as follows:-
- By Company Type: Tier 1 (70%), Tier 2 (25%) and Tier 3 (5%).
- By Designation: C-level (31%), Director Level (23%) and others (46%)
- By Region: North America (65%), Europe (24%), APAC (9%), and RoW (2%).

Nomex honeycomb are finding its usage in emerging applications such as sporting goods, electricals. It is used as core materials in skis, snowboards, heating, air conditioning, and ventilation equipment.

The various key players profiled in the report are as follows:
1. Hexcel Corporation (U.S)
2. Royal Ten Cate N.V (Netherlands)
3. Euro-Composites (Luxembourg)
4. Plascore Inc. (U.S)
5. The Gill Corporation (U.S)
6. Advanced Honeycomb Technologies (U.S)

The report will help the market leaders/new entrants in this market in the following ways:
1. This report segments the Nomex honeycomb market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the sub-segments across different verticals and regions.
2. The report helps stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to better understand the competitor and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.
1.3.2 Years Considered for the Study
1.4 Currency
1.5 Package Size
1.6 Limitations
1.7 Stakeholders

2 Research Methodology
2.1 Research Data
2.1.1 Secondary Data
2.1.1.1 Key Data From Secondary Sources
2.1.2 Primary Data
2.1.2.1 Key Data From Primary Sources
2.1.2.2 Key Industry Insights
2.1.2.3 Breakdown of Primaries
2.2 Market Size Estimation
2.2.1 Bottom-Up Approach
2.2.2 Top-Down Approach
2.3 Market Breakdown and Data Triangulation
2.3.1 Research Assumptions

3 Executive Summary

4 Premium Insights
4.1 Nomex Honeycomb Market Size, 2016 vs 2021
4.2 Nomex Honeycomb Market, By Application
4.3 Nomex Honeycomb Market Share, By Region and By Application
4.4 Nomex Honeycomb Market Growth, By Country
4.5 Nomex Honeycomb Market, By Aerospace & Defense Application

5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.2.1 Nomex Honeycomb Market, By Aerospace & Defense Application
5.2.2 Nomex Honeycomb Market, By Application
5.2.3 Nomex Honeycomb Market, By Region
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Rising Use of Composites in Aerospace & Defense Industry
5.3.1.2 Increase Use of Composites in Rail Transportation
5.3.1.3 High Compatibility With Any Composite Material
5.3.2 Restraints
5.3.2.1 Absorbance of Water and Moisture By Open Cell Structures of Honeycomb
5.3.2.2 High Cost of Raw Materials
5.3.3 Opportunities
5.3.3.1 Use of Nomex Honeycomb in New Applications
5.3.4 Challenges
5.3.4.1 Need for Producing Low-Cost Products

6 Industry Trends
6.1 Introduction
6.2 Porter’s Five Forces Analysis
6.2.1 Threat of New Entrants
6.2.2 Threat of Substitutes
6.2.3 Bargaining Power of Suppliers
6.2.4 Bargaining Power of Buyers
6.2.5 Intensity of Competitive Rivalry

7 Nomex Honeycomb Market, By Aerospace & Defense Application
7.1 Introduction
7.2 Interiors
7.3 Exteriors

8 Nomex Honeycomb Market, By Application
8.1 Introduction
8.2 Aerospace & Defense
8.3 Transportation
8.4 Sporting Goods
8.5 Other Applications

9 Nomex Honeycomb Market, By Region
9.1 Introduction
9.2 North America
9.2.1 U.S.
9.2.2 Canada
9.3 Europe
9.3.1 Germany
9.3.2 France
9.3.3 U.K.
9.3.4 Italy
9.3.5 Austria
9.3.6 Rest of Europe
9.4 Asia-Pacific
9.4.1 China
9.4.2 Japan
9.4.3 India
9.4.4 Malaysia
9.4.5 Rest of Asia-Pacific
9.5 RoW
9.5.1 Brazil
9.5.2 Mexico
9.5.3 Other Countries

10 Competitive Landscape
10.1 Overview
10.2 Competitive Situations and Trends
10.2.1 Expansions
10.2.2 Agreements
10.2.3 New Product Launches

11 Company Profiles
(Company at A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)*
11.1 Hexcel Corporation
11.2 Royal Ten Cate N.V.
11.3 Euro-Composites S.A.
11.4 Plascore Inc.
11.5 The Gill Corporation
11.6 Advanced Honeycomb Technologies Inc.

*Details on Company at A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments Might Not Be Captured in Case of Unlisted Companies.

12 Appendix
12.1 Insights From Industry Experts
12.2 Discussion Guide
12.3 Knowledge Store: Marketsandmarkets' Subscription Portal
12.4 Introducing RT: Real-Time Market Intelligence
12.5 Available Customizations
12.6 Related Reports

List of Tables
Table 1 Nomex Honeycomb Market Size, 2014-2021 (Value and Volume)
Table 2 Nomex Honeycomb Market Size, By Aerospace & Defense Application, 2014-2021 (USD Million)
Table 3 Nomex Honeycomb Market Size, By Aerospace & Defense Application, 2014-2021 (Ton)
Table 64 Mexico: Nomex Honeycomb Market Size, By Application, 2014-2021 (Ton)
Table 65 Mexico: Nomex Honeycomb Market Size, By Application, 2014-2021 (USD Million)
Table 66 Other Countries: Nomex Honeycomb Market Size, By Application, 2014-2021 (Ton)
Table 67 Other Countries: Nomex Honeycomb Market Size, By Application, 2014-2021 (USD Million)
Table 68 Expansions, 2011-2016
Table 69 Agreements, 2011-2016
Table 70 New Product Launches, 2011-2016

List of Figures

Figure 1 Nomex Honeycomb Market Segmentation
Figure 2 Nomex Honeycomb Market: Research Methodology
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top-Down Approach
Figure 5 Data Triangulation Methodology
Figure 6 Aerospace & Defense Application to Register the Highest CAGR in Nomex Honeycomb Market
Figure 7 Nomex Honeycomb Market Ranking, By Country, 2015
Figure 8 North America to Register the Highest CAGR Between 2016 and 2021
Figure 9 Attractive Opportunities in Nomex Honeycomb Market
Figure 10 Aerospace & Defense Application is Projected to Be the Fastest-Growing Application
Figure 11 North America is the Largest Market for Nomex Honeycomb, 2015
Figure 12 France to Be the Fastest-Growing Market (Ton), 2016-2021
Figure 13 Exterior Aerospace & Defense Application to Have the Largest Market Share (2016-2021)
Figure 14 Drivers, Restraints, Opportunities, and Challenges in Nomex Honeycomb Market
Figure 15 Porter's Five Forces Analysis: Bargaining Power of Suppliers is Low to Moderate Owing to Low Product Differentiation
Figure 16 Interior Aerospace & Defense Application Segment to Have the Highest Growth During Forecast Period
Figure 17 Aerospace & Defense Application to Register the Highest Market Size (USD Million)
Figure 18 Demand for Nomex Honeycombs in Aerospace & Defense Application, 2016 vs 2021, (Ton)
Figure 19 Europe to Be the Fastest-Growing Market for Transportation Application, 2016 vs 2021 (USD Million)
Figure 20 Europe to Be the Fastest-Growing Market for Sporting Goods Application in Nomex Honeycomb Market During Forecast Period
Figure 21 Regional Snapshot: Rapidly Growing Markets are Emerging as New Strategic Locations (2016-2021)
Figure 22 U.S. is the Key Market for Nomex Honeycomb Market in North America
Figure 23 U.K. Dominates the Nomex Honeycomb Market in Europe (2016-2021)
Figure 24 China is the Most Lucrative Nomex Honeycomb Market in Asia-Pacific
Figure 25 Expansion is the Most Preferred Growth Strategy Adopted By Major Players Between 2011 and 2016
Figure 26 Key Growth Strategies in the Nomex Honeycomb Market, 2011-2016
Figure 27 Company Snapshot: Hexcel Corporation
Figure 28 Hexcel Corporation: SWOT Analysis
Figure 29 Company Snapshot: Royal Ten Cate N.V.
Figure 30 Royal Ten Cate N.V.: SWOT Analysis
Figure 31 Euro-Composites S.A.: SWOT Analysis

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