PMI Foam Market and Other High Performance Foam Core Market by Type (PMI, PES), by Application (A&D, Wind, Sporting Goods, Transportation), by A&D Sub-Application (Interior, Exterior), & by Region - Global Forecast to 2021

**Description:**

"Global PMI foam market and other High Performance Foam Core (HPFC) market to grow at a CAGR of 10.2% between 2016 and 2021"

The PMI foam market and other HPFC market is projected to grow from USD 43.1 million in 2015 to USD 77.1 million by 2021, at a CAGR of 10.2% between 2016 and 2021. This high growth is attributed to increasing use of HPFC in the aerospace & defense application. HPFC provides additional strength and heat resistance to the components even at low densities.

"Aerospace & defense application holds the largest market share in PMI foam market and other HPFC market"

The aerospace & defense application accounts for the largest share in the PMI foam market and other HPFC market. The primary benefits offered by HPFC are reduced weight, emissions, and maintenance costs. High impact strength in comparison to honeycomb core product is also increasing the use of HPFC material in this application. HPFC also provide additional strength to components and are, hence, suitable for use in aerospace & defense application. HPFC facilitates negligible maintaining costs as they are corrosion resistant, thus saving maintenance costs and increasing average lifespan.

"Asia-Pacific to be the fastest-growing PMI foam market and other HPFC market"

Europe dominated the PMI foam market and other HPFC market followed by North America. Asia-Pacific is the third-largest PMI foam market and other HPFC market, however, the region is estimated to witness the highest growth rate between 2016 and 2021, as the use of HPFC in the aerospace & defense, wind energy, sporting goods, and transportation applications continues to increase in this region. The high growth rate is primarily attributed to growing demand for high-performance PMI foam from China's large commercial airliner C919, which is scheduled to commercialize by 2018.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews were conducted as follows:-

- By Company Type: Tier 1 (66%), Tier 2 (9%), and Tier 3 (25%)
- By Designation: C-level (12%), Director level (8%), and others (80%)
- By Region: North America (16%), Europe (44%), Asia-Pacific (36%), and RoW (4%).

The report also provides company profiles and competitive strategies adopted by the major market players; the various key players profiled in the report are as follows:

- Evonik Industries AG (Germany)
- Diab Group (Sweden)
- SABIC (Saudi Arabia)
- Solvay S.A. (Belgium)
- 3A Composites (Switzerland)
- BASF SE (Germany)

Reasons to buy the Report

The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the PMI foam market and other HPFC market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the subsegments 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 better understand the competitor and gain more insights to enhance their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.
1 Introduction

1.1 Objectives of the Study
1.2 Market Definition
1.3 Market Scope
1.3.1 Markets Covered
1.3.2 Years Considered for the Study
1.4 Currency
1.5 Package Size
1.6 Limitation
1.7 Stakeholders

2 Research Methodology
2.1 Research Data
2.2 Secondary Data
2.3 Primary Data
2.4 Breakdown of Primaries
2.5 Market Size Estimation
2.6 Bottom-Up Approach
2.7 Top-Down Approach
2.8 Market Breakdown And Data Triangulation
2.9 Research Assumption

3 Executive Summary

4 Premium Insights
4.1 Hpcf Market Size, 2016 Vs. 2021
4.2 Hpcf Market, By Application
4.3 Aerospace & Defense Application Accounted for the Largest Share of the Hpcf Market in 2015
4.4 U.S. And Germany Account for Major Share of Hpcf Market
4.5 Hpcf Market, By Aerospace & Defense Application

5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.2.1 Hpcf Market, By Type
5.2.2 Hpcf Market, By Application
5.2.3 Hpcf Market, By Aerospace & Defense Application
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Growing Use of Foam Core Material in Aerospace & Defense Application
5.3.1.2 Exceptional Properties Offered By Hpcf
5.3.2 Restraints
5.3.2.1 High Cost of Hpcf Foam
5.3.3 Opportunities
5.3.3.1 Use of Hpcf in New Application Markets And Increasing Consumption in Existing Applications
5.3.4 Challenges
5.3.4.1 to Compete With Nomex Honeycomb And Other Core Materials
5.3.4.2 to Produce Low-Cost Products
5.4 Porter’S Five Forces Analysis
5.4.1 Threat of New Entrants
5.4.2 Threat of Substitutes
5.4.3 Bargaining Power of Suppliers
5.4.4 Bargaining Power of Buyers
5.4.5 Intensity of Competitive Rivalry

6 Hpcf Market, By Type
6.1 Introduction
6.2 Pmi Foam
6.3 Pes Foam
6.4 Other Hpcf Foam

7 Hpcf Market, By Application
7.1 Introduction
7.2 Aerospace & Defense
7.3 Wind Energy
7.4 Sporting Goods
7.5 Transportation
7.6 Other Applications

8 Hpfc Market, By Aerospace & Defense Application
8.1 Introduction
8.2 Exterior
8.3 Interior

9 Hpfc Market, By Region
9.1 Introduction
9.2 North America
9.2.1 North America: Hpfc Market
9.3 Europe
9.3.1 Europe: Hpfc Market
9.4 Asia-Pacific
9.4.1 Asia-Pacific: Hpfc Market
9.5 ROW

10 Competitive Landscape
10.1 Overview
10.2 Competitive Situations And Trends
10.2.1 Agreements
10.2.2 Expansions
10.2.3 New Product Launches
10.2.4 Joint Venture

11 Company Profiles
(Overview, Financial*, Products & Services, Strategy, And Developments)
11.1 Evonik Industries Ag
11.2 Diab Group (Ratos)
11.3 Sabic
11.4 Basf Se
11.5 3A Composites
11.6 Solvay S.A.
11.7 Zotefoams Plc
11.8 Baoding Meiwo Science & Technology Development Co., Ltd.
11.9 Cashem Advanced Materials Hi-Tech Co., Ltd.
11.10 Jiaxing Sky Composites Co., Ltd.
*Details 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 Related Reports

List of Tables:
Table 1 Hpfc Market Size, 2014-2021
Table 2 Hpfc Market Size, By Type, 2014-2021 (USD Million)
Table 3 Hpfc Market Size, By Type, 2014-2021 (Ton)
Table 4 Hpfc Market Size, By Application, 2014-2021 (USD Million)
Table 5 Hpfc Market Size, By Application, 2014-2021 (Ton)
Table 6 Pmi Foam Market Size, By Application, 2014-2021 (USD Million)
Table 7 Pmi Foam Market Size, By Application, 2014-2021 (Ton)
Table 8 Hpfc Market Size in Aerospace & Defense Application, By Region, 2014-2021 (USD Million)
Table 9 Hpfc Market Size in Aerospace & Defense Application, By Region, 2014-2021 (Ton)
Table 10 Pmi Foam Market Size in Aerospace & Defense Application, By Region, 2014-2021 (USD Million)
Table 11 Pmi Foam Market Size in Aerospace & Defense Application, By Region, 2014-2021 (Ton)
Table 12 Hpfc Market Size in Wind Energy Application, By Region, 2014-2021 (USD Million)
Table 13 Hpfc Market Size in Wind Energy Application, By Region, 2014-2021 (Ton)
Table 14 Pmi Foam Market Size in Wind Energy Application, By Region, 2014-2021 (USD Million)
Table 15 Pmi Foam Market Size in Wind Energy Application, By Region, 2014-2021 (Ton)
Table 16 Hpfc Market Size in Sporting Goods Application, By Region, 2014-2021 (USD Million)
Table 17 Hpfc Market Size in Sporting Goods Application, By Region, 2014-2021 (Ton)
Table 18 Pmi Foam Market Size in Sporting Goods Application, By Region, 2014-2021 (USD Million)
Table 19 Pmi Foam Market Size in Sporting Goods Application, By Region, 2014-2021 (Ton)
Table 20 Hpfc Market Size in Transportation Application, By Region, 2014-2021 (USD Million)
Table 21 Hpfc Market Size in Transportation Application, By Region, 2014-2021 (Ton)
Table 22 Pmi Foam Market Size in Transportation Application, By Region, 2014-2021 (USD Million)
Table 23 Pmi Foam Market Size in Transportation Application, By Region, 2014-2021 (Ton)
Table 24 Hpfc Market Size in Other Applications, By Region, 2014-2021 (USD Million)
Table 25 Hpfc Market Size in Other Applications, By Region, 2014-2021 (Ton)
Table 26 Pmi Foam Market Size in Other Applications, By Region, 2014-2021 (USD Million)
Table 27 Pmi Foam Market Size in Other Applications, By Region, 2014-2021 (Ton)
Table 28 Hpfc Market Size: By Aerospace & Defense Application, 2014-2021 (USD Million)
Table 29 Hpfc Market Size: By Aerospace & Defense Application, 2014-2021 (Ton)
Table 30 Pmi Foam Market Size: By Aerospace & Defense Application, 2014-2021 (USD Million)
Table 31 Pmi Foam Market Size: By Aerospace & Defense Application, 2014-2021 (Ton)
Table 32 Hpfc Market Size: By Exterior Aerospace & Defense Application, 2014-2021 (USD Million)
Table 33 Hpfc Market Size: By Exterior Aerospace & Defense Application, 2014-2021 (Ton)
Table 34 Hpfc Market Size: By Interior Aerospace & Defense Application, 2014-2021 (USD Million)
Table 35 Hpfc Market Size: By Interior Aerospace & Defense Application, 2014-2021 (Ton)
Table 36 Hpfc Market Size, By Region, 2014-2021 (USD Million)
Table 37 Hpfc Market Size, By Region, 2014-2021 (Ton)
Table 38 Pmi Foam Market Size, By Region, 2014-2021 (USD Million)
Table 39 Pmi Foam Market Size, By Region, 2014-2021 (Ton)
Table 40 North America: Hpfc Market Size, By Application, 2014-2021 (USD Million)
Table 41 North America: Hpfc Market Size, By Application, 2014-2021 (Ton)
Table 42 North America: Pmi Foam Market Size, By Application, 2014-2021 (USD Million)
Table 43 North America: Pmi Foam Market Size, By Application, 2014-2021 (Ton)
Table 44 North America: Hpfc Market Size, By Country, 2014-2021 (USD Million)
Table 45 North America: Hpfc Market Size, By Country, 2014-2021 (Ton)
Table 46 Europe: Hpfc Market Size, By Application, 2014-2021 (USD Million)
Table 47 Europe: Hpfc Market Size, By Application, 2014-2021 (Ton)
Table 48 Europe: Pmi Foam Market Size, By Application, 2014-2021 (USD Million)
Table 49 Europe: Pmi Foam Market Size, By Application, 2014-2021 (Ton)
Table 50 Europe: Hpfc Market Size, By Country, 2014-2021 (USD Million)
Table 51 Europe: Hpfc Market Size, By Country, 2014-2021 (Ton)
Table 52 Asia-Pacific: Hpfc Market Size, By Application, 2014-2021 (USD Million)
Table 53 Asia-Pacific: Hpfc Market Size, By Application, 2014-2021 (Ton)
Table 54 Asia-Pacific: Pmi Foam Market Size, By Application, 2014-2021 (USD Million)
Table 55 Asia-Pacific: Pmi Foam Market Size, By Application, 2014-2021 (Ton)
Table 56 Asia-Pacific: Hpfc Market Size, By Country, 2014-2021 (USD Million)
Table 57 Asia-Pacific: Hpfc Market Size, By Country, 2014-2021 (Ton)
Table 58 Row: Hpfc Market Size, By Application, 2014-2021 (USD Million)
Table 59 Row: Hpfc Market Size, By Application, 2014-2021 (Ton)
Table 60 Row: Pmi Foam Market Size, By Application, 2014-2021 (USD Million)
Table 61 Row: Pmi Foam Market Size, By Application, 2014-2021 (Ton)
Table 62 Agreements, 2013-2016
Table 63 Expansions, 2013-2016
Table 64 New Product Launches, 2013-2016
Table 65 Joint Venture, 2013-2016

List of Figures:
Figure 1 Hpfc Market Segmentation
Figure 2 Hpfc Market: Research Design
Figure 3 Key Data from Secondary Sources
Figure 4 Key Data from Primary Sources
Figure 5 Breakdown of Primary Interviews: By Designation And Region
Figure 6 Market Size Estimation Methodology: Bottom-Up Approach
Figure 7 Market Size Estimation Methodology: Top-Down Approach
Figure 8 Data Triangulation: Hpfc Market
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