Natural Fiber Composites Market by Type, Manufacturing Process, Application and Region - Global Forecasts to 2021

Description: "Natural Fiber Composites Market by Type (Wood Fiber and Non-Wood Fiber), Manufacturing Process (Compression Molding, Injection Molding, and Others), Application (Building & Construction, Automotive, and Electrical & Electronics), and Region - Global Forecasts to 2021"

"Increasing demand for lightweight and environmentally friendly materials to drive the NFCs market"

The Natural Fiber Composites (NFCs) market is projected to reach USD 6.50 billion by 2021, expected to register a CAGR of 11.68% between 2016 and 2021. The major drivers stimulating the growth of the NFCs market are increasing use of natural fiber composites in construction and automotive industries due to their high stiffness-to-weight ratio, lightweight and recyclability.

"Automotive is the most lucrative application in the NFCs market."

The key drivers of NFCs in automotive industry are lightweight, higher fuel efficiency, lower energy consumption, excellent safety & acoustic features with recyclability and government regulations. In order to comply with regulatory norms, automotive manufacturers such as Toyota Motor Corp. (Japan), Ford Motor Company (U.S.), Mercedes-Benz (Germany) have started using NFCs to manufacture automotive components such as seatbacks, parcel shelves, boot linens, among other parts. Thus, automotive application would be the most profitable investment pocket for stakeholders.

"Asia-Pacific is the fastest-growing market of NFCs."

Asia-Pacific is expected to be the fastest-growing market for NFCs in the next five years. The development in infrastructure facilities, investment made by NFCs manufacturers, and capacity expansions by various leading players are a few factors leading to the growth of the market of NFCs in this region. China leads the market of NFCs in Asia-Pacific. Its consumption of natural fiber composites has grown remarkably due to growth in the construction and electrical & electronics industries.

This study has been validated through primaries conducted with various industry experts, globally. These primary sources have been divided into following three categories:

- By company type - Tier 1 - 50%, Tier 2 - 37%, and Tier 3 - 13%
- By designation - C Level - 46%, Director Level- 33%, and Others - 21%
- By region - North America - 34%, Europe - 31%, Asia-Pacific - 23%, and RoW (12%)

The report provides comprehensive analysis of company profiles which include:

- UPM Biocomposites (Finland)
- Weyerhaeuser (U.S.)
- Procotex Corporation NV SA (Belgium)
- Trex Company, Inc. (U.S.)
- Advanced Environmental Recycling Technologies, Inc. (AERT) (U.S.)
- Fiberon LLC (U.S.)
- Polyvlvlies Franz Beyer GMBH & CO. KG (Germany)
- Tecnaro GMBH (Germany)
- FlexForm Technologies (U.S.)
- Meshlin Composites Zrt. (Germany)
- Greencore Composites, Inc. (Canada)
- Greengran B.V. (The Netherlands)
- Jelu-Werk Josef Ehrler GMBH & CO. KG (Germany)
- Polymera, Inc. (U.S.)
- Stemergy (U.S.)
- TTS BIOCOMPOSITE (U.S.)
Reasons to buy the report

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

1. This report segments the NFCs market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the subsegments across the 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 competitors and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, agreements & partnerships, and acquisitions.

Contents:

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 Limitations
   1.6 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
   2.2 Market Size Estimation
      2.2.1 Bottom-Up Approach
      2.2.2 Top-Down Approach
   2.3 Market Breakdown and Data Triangulation
   2.4 Research Assumptions

3 Executive Summary

4 Premium Insights
   4.1 Natural Fiber Composites Market Size (Value), By 2021
   4.2 Natural Fiber Composites Market, By Application
   4.3 Natural Fiber Composites Market, By Key Application
   4.4 U.S. and China Command Major Share of the Natural Fiber Composites Market
   4.5 Life Cycle Analysis, By Region

5 Market Overview
   5.1 Introduction
   5.2 Market Segmentation
      5.2.1 Natural Fiber Composites Market, By Type
      5.2.2 Natural Fiber Composites Market, By Manufacturing Process
      5.2.3 Natural Fiber Composites Market, By Application
      5.2.4 Natural Fiber Composites Market, By Region
   5.3 Market Dynamics
      5.3.1 Drivers
      5.3.1.1 Government Regulations Regarding the Use of Environmentally Friendly Products
      5.3.1.2 Lightweight, Lower Energy Consumption, and Increase in Fuel Efficiency
      5.3.1.3 Safer Compared to Glass Fibers
      5.3.1.4 Recyclability
      5.3.1.5 Consumer Preference and Awareness Regarding Environmental Protection in the Developed Regions
      5.3.2 Restraints
      5.3.2.1 Relatively Low Strength as Compared to Synthetic Fiber Composites
      5.3.2.2 Fluctuating Cost, Availability, and Quality of Raw Materials
      5.3.2.3 Lack of Awareness Among the End Users in the Developing Regions of Asia-Pacific
5.3.3 Opportunities
5.3.3.1 Possibility of Price Reduction With Economies of Scale
5.3.3.2 Increasing Market Reach in the Automobile Industry Driven By Regulations
5.3.3.3 Opportunities in the Packaging Industry
5.3.4 Challenges
5.3.4.1 High Cost of Production
5.3.4.2 Maintaining Consistency in Manufacturing Process and Mechanical Performance
5.3.4.3 The Composites Industry is Dominated By Glass Fiber and Carbon Fiber-Based Composites
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 Buyers
5.4.4 Bargaining Power of Suppliers
5.4.5 Degree of Competition

6 Natural Fiber Composites Market, By Type
6.1 Introduction
6.2 Wood Fiber Composites
6.3 Non-Wood Fiber Composites

7 Natural Fiber Composites Market, By Manufacturing Process
7.1 Introduction
7.2 Compression Molding
7.3 Injection Molding
7.4 Others

8 Natural Fiber Composites Market, By Application
8.1 Introduction
8.2 Building & Construction
8.3 Automotive
8.4 Electrical & Electronics
8.5 Others

9 Natural Fiber Composites Market, By Region
9.1 Introduction
9.2 North America
9.3 Europe
9.4 Asia-Pacific
9.5 South America
9.6 Middle East & Africa

10 Competitive Landscape
10.1 Introduction
10.2 Competitive Situations and Trends
10.3 Competitive Landscape
10.3.1 New Product Developments
10.3.2 Agreements & Partnerships
10.3.3 Expansions
10.3.4 Acquisitions

11 Company Profiles
(Overview, Financial*, Products & Services, Strategy, and Developments)
11.1 Introduction
11.2 UPM Biocomposites
11.3 Weyerhaeuser Company
11.4 Procotex SA Corporation NV
11.5 Trex Company, Inc.
11.6 Advanced Environmental Recycling Technologies, Inc. (AERT)
11.7 Fiberon Llc
11.8 Polylvies Franz Beyer GmbH & Co. Kg
11.9 Tecnaro GmbH
11.10 Flexform Technologies
11.11 Meshlin Composites ZRT.
11.12 Greencore Composites Inc.
11.13 Greengran B.V.
11.14 Jelu-Werk Josef Ehrler GmbH & Co. Kg
11.15 Polymera Inc.
11.16 Stemergy
11.17 TTS Biocomposite (Tekle Technical Services Inc.)

*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: Subscription Portal
12.4 Introducing RT: Real Time Market Intelligence
12.5 Available Customizations
12.6 Related Reports

List of Tables

Table 1 Natural Fiber Composites Market Size, By Type, 2014-2021 (USD Million)
Table 2 Natural Fiber Composites Market Size, By Type, 2014-2021 (USD Million)
Table 3 Natural Fiber Composites Market Size, By Manufacturing Process, 2014-2021 (USD Million)
Table 4 Natural Fiber Composites Market Size in Compression Molding, By Region, 2014-2021 (USD Million)
Table 5 Natural Fiber Composites Market Size in Compression Molding, By Application, 2014-2021 (USD Million)
Table 6 Natural Fiber Composites Market Size in Injection Molding, By Region, 2014-2021 (USD Million)
Table 7 Natural Fiber Composites Market Size in Injection Molding, By Application, 2014-2021 (USD Million)
Table 8 Natural Fiber Composites Market Size in Others, By Region, 2014-2021 (USD Million)
Table 9 Natural Fiber Composites Market Size in Others, By Application, 2014-2021 (USD Million)
Table 10 Natural Fiber Composites Market Size in Injection Molding, By Region, 2014-2021 (USD Million)
Table 11 Natural Fiber Composites Market Size in Injection Molding, By Application, 2014-2021 (USD Million)
Table 12 Natural Fiber Composites Market Size in Building & Construction Application, By Region, 2014-2021 (USD Million)
Table 13 Natural Fiber Composites Market Size in Building & Construction Application, By Country, 2014-2021 (USD Million)
Table 14 Natural Fiber Composites Market Size in Building & Construction Application, By Manufacturing Process, 2014-2021 (USD Million)
Table 15 Natural Fiber Composites Market Size in Automotive Application, By Region, 2014-2021 (USD Million)
Table 16 Natural Fiber Composites Market Size in Automotive Application, By Country, 2014-2021 (USD Million)
Table 17 Natural Fiber Composites Market Size in Automotive Application, By Manufacturing Process, 2014-2021 (USD Million)
Table 18 Natural Fiber Composites Market Size in Electrical & Electronics Application, By Region, 2014-2021 (USD Million)
Table 19 Natural Fiber Composites Market Size in Electrical & Electronics Application, By Country, 2014-2021 (USD Million)
Table 20 Natural Fiber Composites Market Size in Electrical & Electronics Application, By Manufacturing Process, 2014-2021 (USD Million)
Table 21 Natural Fiber Composites Market Size in Other Applications, By Region, 2014-2021 (USD Million)
Table 22 Natural Fiber Composites Market Size in Other Applications, By Country, 2014-2021 (USD Million)
Table 23 Natural Fiber Composites Market Size in Other Applications, By Manufacturing Process, 2014-2021 (USD Million)
Table 24 Region: Natural Fiber Composites Market Size, By Application, 2014-2021 (USD Million)
Table 25 Region: Natural Fiber Composites Market Size, By Country, 2014-2021 (USD Million)
Table 26 Region: Natural Fiber Composites Market Size, By Manufacturing Process, 2014-2021 (USD Million)
Table 27 Region: Natural Fiber Composites Market Size, By Application, 2014-2021 (USD Million)
Table 28 Region: Natural Fiber Composites Market Size, By Country, 2014-2021 (USD Million)
Table 29 Region: Natural Fiber Composites Market Size, By Manufacturing Process, 2014-2021 (USD Million)
Table 30 Region: Natural Fiber Composites Market Size, By Application, 2014-2021 (USD Million)
Table 31 Region: Natural Fiber Composites Market Size, By Country, 2014-2021 (USD Million)
List of Figures

Figure 1 Natural Fiber Composites Market Segmentation
Figure 2 Natural Fiber Composites: Research Design
Figure 3 Breakdown of Primary Interviews
Figure 4 Market Size Estimation Methodology: Bottom-Up Approach
Figure 5 Market Size Estimation Methodology: Top-Down Approach
Figure 6 Data Triangulation: Natural Fiber Composites Market
Figure 7 Automotive to Register the Highest CAGR Between 2016 and 2021
Figure 8 Natural Fiber Composites Market, By Top-5 Countries, 2015
Figure 9 Natural Fiber Composites Market Share and CAGR, By Region, 2015
Figure 10 Attractive Opportunities in Natural Fiber Composites Market, 2016-2021
Figure 11 Building and Construction to Be the Major Application of Natural Fiber Composites, 2016-2021
Figure 12 North America Dominated the Natural Fiber Composites Application Market in 2015
Figure 13 U.S. and China Command Around 55.12% of Natural Fiber Composites Market
Figure 14 Asia-Pacific Expected to Witness Exponential Growth Between 2016 and 2021
Figure 15 Drivers, Restraints, Opportunities, and Challenges in Natural Fiber Composites Market
Figure 16 Natural Fiber Composites: Porter's Five Forces Analysis
Figure 17 Market Drivers for Wood and Non-Wood Fiber Composites, 2016-2021
Figure 18 Non-Wood Fiber Composites to Dominate the Market Between 2016 and 2021
Figure 19 Injection Molding to Dominate the Growth Between 2016 and 2021
Figure 20 Drivers for Manufacturing Processes During Forecast Period
Figure 21 Building & Construction Segment to Account for the Highest Market Share
Figure 22 Market Growth Attributed to Stringent Regulations and Increasing Consumer Awareness
Figure 23 Key Elements Driving the Natural Fiber Composites Market in Various Applications
Figure 24 North America Leads the Natural Fiber Composites Market in Building & Construction Application
Figure 25 Europe to Lead the Natural Fiber Composites Market in Automotive Application
Figure 26 Asia-Pacific to Drive the Natural Fiber Composites Market Between 2016 and 2021
Figure 27 U.S.: Key Natural Fiber Composites Markets in North America, 2015-2021
Figure 28 Germany: Key Natural Fiber Composites Markets in Europe, 2015-2021
Figure 29 India: Key Natural Fiber Composites Markets in Asia-Pacific, 2015-2021
Figure 30 Building & Construction Industry Accounted for the Largest Share in Natural Fiber Composites Market in South America, Between 2016 and 2021
Figure 31 Middle East & Africa: Building & Construction Industry Dominated Natural Fiber Composites Market, Between 2016 and 2021
Figure 32 Companies Adopted New Product Developments and Agreements & Partnerships as the Key Growth Strategies Between 2011 and 2015
Figure 33 New Product Developments: Most Preferred Strategy
Figure 34 Number of Strategies Adopted By Key Players Between 2011 and 2015
Figure 35 Regional Revenue Mix of Top Market Players
Figure 36 UPM Biocomposites: Company Snapshot
Figure 37 Weyerhaeuser Company: Company Snapshot
Figure 38 Procotex SA Corporation NV: Company Snapshot
Figure 39 Polylives Franz Beyer GmbH & Co. Kg.:SWOT Analysis
Figure 40 Tecnaro GmbH: SWOT Analysis
Figure 41 Knowledge Store Snapshot
Figure 42 Knowledge Store: Chemical and Material
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