

Balsa Core Materials Market by Type (Monolayer and Multilayer) and End-use Industry (Wind Energy, Aerospace, Marine, Transportation, Construction, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023

https://marketpublishers.com/r/B9FF17BC93BEN.html

Date: September 2017 Pages: 160 Price: US\$ 4,999.00 (Single User License) ID: B9FF17BC93BEN

Abstracts

The global balsa core materials market was valued at \$190 million in 2016, and is expected to reach \$272 million by 2023, registering a CAGR of 5.3% from 2017 to 2023. Balsa core material is a commonly used end-grain wood core that exhibits high thermal insulation properties and has enhanced acoustic retention. Balsa core material is a type of honeycomb structure and is available in a wide range of thickness, density, and form. The global balsa core materials market is driven by its increase in demand from enduse industries, such as wind energy and marine, where it is used as a protective and ablative agent. In addition, rise in demand for lightweight materials and growth in installation of wind turbine capacity are also expected to boost the market in the near future. However, high material cost is expected to a major restraint that hinders the growth. New mergers and acquisitions to increase the market reach in developing countries is expected to provide new opportunities in this market in the near future. The global balsa core materials market is segmented based on type, end-use industry, and geography. Based on type, it is bifurcated into monolayer and multilayer. On the basis of end-use industry, it is divided into wind energy, aerospace, marine, transportation, construction, and others. Geographically, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The key players operating in the global balsa core materials market are focused on product launch and expansion as their key strategies to gain significant market share and cater to the growing demand for developing countries.

Following are the key players in the global balsa core materials market:



DIAB

3A Composites Core Materials

Bcomp Ltd.

Carbon-Core Corp.

CoreLite

Gurit

Evonik Industries AG

I-Core Composites

Nord Compensati

KEY BENEFITS FOR STAKEHOLDERS

The report provides an extensive analysis of the current trends and emerging estimations from 2017 to 2023 in the global balsa core materials market.

Competitive intelligence of leading manufacturers & distributors of balsa core materials helps in understanding the competitive scenario across geographies.

Comprehensive analysis of factors that drive and restrain the market growth is provided.

Extensive analysis of the industry is conducted by following key product positioning and by monitoring the top competitors within the market framework.

The key players are profiled along with their strategies to determine the competitive outlook of the market.

KEY MARKET SEGMENTS



Ву Туре

Monolayer

Multilayer

By End-use Industry

Wind Energy

Aerospace

Marine

Transportation

Construction

Others

By Geography

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France



Spain

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

Korea

Australia

Rest of Asia-Pacific

LAMEA

Brazil

Turkey

South Africa

Saudi Arabia

Rest of LAMEA

The other players in the value chain include:

BONDI

Airex AG

Balsa Core Materials Market by Type (Monolayer and Multilayer) and End-use Industry (Wind Energy, Aerospace, M...



Kerfkore Company

Core Composites

Duroplastic Technologies

CoreLite

Euroresins

Profiles of these players are not included in the report, but can be included on request



Contents

CHAPTER 1. INTRODUCTION

- **1.1. REPORT DESCRIPTION**
- **1.2. KEY BENEFITS**
- **1.3. KEY MARKET SEGMENT**
- 1.4. RESEARCH METHODOLOGY
- 1.4.1. Secondary Research
- 1.4.2. Primary Research
- 1.4.3. Analyst Tool & Model

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. MARKET SNAPSHOT
- 2.2. CXO PERSPECTIVES

CHAPTER 3. MARKET OVERVIEW

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
- 3.2.1. Top Investment Pockets
- 3.2.2. Top winning strategies
- 3.3. PORTERS FIVE FORCES ANALYSIS
- 3.4. MARKET DYNAMICS
 - 3.4.1. Drivers

3.4.1.1. Increasing demand for lightweight materials from a large number of end-use industries

- 3.4.1.2. Growth in aerospace industry
- 3.4.2. Restraints

3.4.2.1. Minimum density and ability to absorb large amount of resins during lamination

- 3.4.3. Opportunities
 - 3.4.3.1. Mergers and acquisitions

3.4.3.2. Technological advancements in composite molding processes

CHAPTER 4. GLOBAL BALSA CORE MATERIALS MARKET, BY TYPE

4.1. INTRODUCTION

Balsa Core Materials Market by Type (Monolayer and Multilayer) and End-use Industry (Wind Energy, Aerospace, M...



- 4.1.1. Market Size and Forecast
- 4.2. MONOLAYER
- 4.2.1. Key Market Trends, Growth Factors and Opportunities
- 4.2.2. Market Size and Forecast
- 4.3. MULTILAYER
- 4.3.1. Key Market Trends, Growth Factors and Opportunities
- 4.3.2. Market Size and Forecast

CHAPTER 5. GLOBAL BALSA CORE MATERIALS MARKET, BY END-USE INDUSTRY

- 5.1. INTRODUCTION
- 5.1.1. Market Size and Forecast
- 5.2. WIND ENERGY
- 5.2.1. Key Market Trends, Growth Factors and Opportunities
- 5.2.2. Market Size and Forecast
- 5.3. AEROSPACE
 - 5.3.1. Key Market Trends, Growth Factors and Opportunities
- 5.3.2. Market Size and Forecast
- 5.4. MARINE
- 5.4.1. Key Market Trends, Growth Factors and Opportunities
- 5.4.2. Market Size and Forecast
- 5.5. TRANSPORTATION
- 5.5.1. Key Market Trends, Growth Factors and Opportunities
- 5.5.2. Market Size and Forecast
- 5.6. CONSTRUCTION
 - 5.6.1. Key Market Trends, Growth Factors and Opportunities
 - 5.6.2. Market Size and Forecast
- 5.7. OTHERS
 - 5.7.1. Key Market Trends, Growth Factors and Opportunities
 - 5.7.2. Market Size and Forecast

CHAPTER 6. GLOBAL BALSA CORE MATERIALS MARKET, BY GEOGRAPHY

- 6.1. INTRODUCTION
- 6.1.1. Market Size and Forecast
- 6.2. NORTH AMERICA
- 6.2.1. Key Market Trends, Growth Factors and Opportunities
- 6.2.2. Market Size and Forecast



6.2.3. U.S.

6.2.3.1. Market size and forecast, by end-use industry

6.2.4. Canada

6.2.4.1. Market size and forecast, by end-use industry

6.2.5. Mexico

6.2.5.1. Market size and forecast, by end-use industry 6.3. EUROPE

6.3.1. Key Market Trends, Growth Factors and Opportunities

6.3.2. Market Size and Forecast

6.3.3. France

6.3.3.1. Market size and forecast, by end-use industry

6.3.4. Germany

6.3.4.1. Market size and forecast, by end-use industry 6.3.5. UK

6.3.5.1. Market size and forecast, by end-use industry 6.3.6. Spain

6.3.6.1. Market size and forecast, by end-use industry 6.3.7. Italy

6.3.7.1. Market size and forecast, by end-use industry

6.3.8. Rest of Europe

6.3.8.1. Market size and forecast, by end-use industry 6.4. ASIA-PACIFIC

6.4.1. Key Market Trends, Growth Factors and Opportunities

6.4.2. Market Size and Forecast

6.4.3. India

6.4.3.1. Market size and forecast, by end-use industry 6.4.4. China

6.4.4.1. Market size and forecast, by end-use industry 6.4.5. Japan

6.4.5.1. Market size and forecast, by end-use industry 6.4.6. Korea

6.4.6.1. Market size and forecast, by end-use industry 6.4.7. Australia

6.4.7.1. Market size and forecast, by end-use industry 6.4.8. Rest of Asia-Pacific

6.4.8.1. Market size and forecast, by end-use industry 6.5. LAMEA

6.5.1. Key Market Trends, Growth Factors and Opportunities

6.5.2. Market Size and Forecast



6.5.3. Brazil

6.5.3.1. Market size and forecast, by end-use industry 6.5.4. Turkey

6.5.4.1. Market size and forecast, by end-use industry

- 6.5.5. South Africa
- 6.5.5.1. Market size and forecast, by end-use industry
- 6.5.6. Saudi Arabia
- 6.5.6.1. Market size and forecast, by end-use industry
- 6.5.7. Rest of LAMEA
- 6.5.7.1. Market size and forecast, by end-use industry

CHAPTER 7. COMPANY PROFILES

7.1. DIAB

- 7.1.1. Company Overview
- 7.1.2. Company Snapshot
- 7.1.3. Operating Business Segments
- 7.1.4. Business Performance
- 7.1.5. Key Strategic Moves and Developments
- 7.2. AIREX AG
 - 7.2.1. Company Overview
 - 7.2.2. Company Snapshot
 - 7.2.3. Operating Business Segments
 - 7.2.4. Business Performance
 - 7.2.5. Key Strategic Moves and Developments
- 7.3. BCOMP LTD.
 - 7.3.1. Company Overview
 - 7.3.2. Company Snapshot
 - 7.3.3. Operating Business Segments
 - 7.3.4. Business Performance
 - 7.3.5. Key Strategic Moves and Developments
- 7.4. CARBON-CORE CORP
 - 7.4.1. Company Overview
 - 7.4.2. Company Snapshot
 - 7.4.3. Operating Business Segments
 - 7.4.4. Business Performance
 - 7.4.5. Key Strategic Moves and Developments
- 7.5. CORELITE
 - 7.5.1. Company Overview



- 7.5.2. Company Snapshot
- 7.5.3. Operating Business Segments
- 7.5.4. Business Performance
- 7.5.5. Key Strategic Moves and Developments
- 7.6. GURIT
 - 7.6.1. Company Overview
 - 7.6.2. Company Snapshot
 - 7.6.3. Operating Business Segments
 - 7.6.4. Business Performance
 - 7.6.5. Key Strategic Moves and Developments
- 7.7. EVONIK INDUSTRIES AG
 - 7.7.1. Company Overview
 - 7.7.2. Company Snapshot
 - 7.7.3. Operating Business Segments
 - 7.7.4. Business Performance
 - 7.7.5. Key Strategic Moves and Developments
- 7.8. I-CORE COMPOSITES
- 7.8.1. Company Overview
- 7.8.2. Company Snapshot
- 7.8.3. Operating Business Segments
- 7.8.4. Business Performance
- 7.8.5. Key Strategic Moves and Developments
- 7.9. NORD COMPENSATI
 - 7.9.1. Company Overview
 - 7.9.2. Company Snapshot
 - 7.9.3. Operating Business Segments
 - 7.9.4. Business Performance
 - 7.9.5. Key Strategic Moves and Developments



List Of Tables

LIST OF TABLES

TABLE 1. GLOBAL BALSA CORE MATERIALS MARKET VALUE BY TYPE, 2015-2023 (\$MILLION) TABLE 2. GLOBAL MONOLAYER BALSA CORE MATERIALS MARKET VALUE BY REGION, 2015-2023 (\$MILLION) TABLE 3. GLOBAL MULTILAYER BALSA CORE MATERIALS MARKET VALUE BY REGION, 2015-2023 (\$MILLION) TABLE 4. GLOBAL BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 5. GLOBAL BALSA CORE MATERIALS MARKET VALUE FOR AEROSPACE BY REGION, 2015-2023 (\$MILLION) TABLE 6. GLOBAL BALSA CORE MATERIALS MARKET VALUE FOR WIND ENERGY BY REGION, 2015-2023 (\$MILLION) TABLE 7. GLOBAL BALSA CORE MATERIALS MARKET VALUE FOR MARINE BY REGION, 2015-2023 (\$MILLION) TABLE 8. GLOBAL BALSA CORE MATERIALS MARKET VALUE FOR TRANSPORTATION BY REGION, 2015-2023 (\$MILLION) TABLE 9. GLOBAL BALSA CORE MATERIALS MARKET VALUE FOR CONSTRUCTION BY REGION, 2015-2023 (\$MILLION) TABLE 10. GLOBAL BALSA CORE MATERIALS MARKET VALUE FOR OTHERS BY REGION, 2015-2023 (\$MILLION) TABLE 11. GLOBAL BALSA CORE MATERIALS MARKET VALUE BY REGION, 2015-2023 (\$MILLION) TABLE 12. NORTH AMERICA BALSA CORE MATERIALS MARKET VALUE BY TYPE, 2015-2023 (\$MILLION) TABLE 13. NORTH AMERICA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 14. NORTH AMERICA BALSA CORE MATERIALS MARKET VALUE, BY COUNTRY, 2015-2023 (\$MILLION) TABLE 15. U.S. BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 16. CANADA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 17. MEXICO BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 18. EUROPE BALSA CORE MATERIALS MARKET VALUE BY TYPE,



2015-2023 (\$MILLION)

TABLE 19. EUROPE BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 20. EUROPE BALSA CORE MATERIALS MARKET VALUE, BY COUNTRY, 2015-2023 (\$MILLION)

TABLE 21. FRANCE BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 22. GERMANY BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 23. U.K. BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 24. SPAIN BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 25. ITALY BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 26. REST OF EUROPE BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 27. ASIA-PACIFIC BALSA CORE MATERIALS MARKET VALUE BY TYPE, 2015-2023 (\$MILLION)

TABLE 28. ASIA-PACIFIC BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 29. ASIA PACIFIC BALSA CORE MATERIALS MARKET VALUE, BY COUNTRY, 2015-2023 (\$MILLION)

TABLE 30. INDIA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 31. CHINA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 32. JAPAN BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 33. KOREA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 34. AUSTRALIA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 35. REST OF ASIA-PACIFIC BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)

TABLE 36. LAMEA BALSA CORE MATERIALS MARKET VALUE BY TYPE, 2015-2023 (\$MILLION)

TABLE 37. LAMEA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION)



TABLE 38. LAMEA BALSA CORE MATERIALS MARKET VALUE, BY COUNTRY, 2015-2023 (\$MILLION) TABLE 39. BRAZIL BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 40. TURKEY BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 41. SOUTH AFRICA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 42. SAUDI ARABIA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 43. REST OF LAMEA BALSA CORE MATERIALS MARKET VALUE BY APPLICATION, 2015-2023 (\$MILLION) TABLE 44. DIAB: COMPANY SNAPSHOT TABLE 45. DIAB: OPERATING SEGMENTS TABLE 46, AIREX AG: COMPANY SNAPSHOT TABLE 47. AIREX AG: OPERATING SEGMENTS TABLE 48. BCOMP LTD.: COMPANY SNAPSHOT TABLE 49. BCOMP LTD.: OPERATING SEGMENTS TABLE 50. CARBON-CORE CORP: COMPANY SNAPSHOT TABLE 51. CARBON-CORE CORP: OPERATING SEGMENTS TABLE 52. CORELITE: COMPANY SNAPSHOT TABLE 53. CORELITE: OPERATING SEGMENTS TABLE 54. GURIT: COMPANY SNAPSHOT TABLE 55. GURIT: OPERATING SEGMENTS TABLE 56. EVONIK INDUSTRIES AG: COMPANY SNAPSHOT TABLE 57. EVONIK INDUSTRIES AG: OPERATING SEGMENTS TABLE 58. I-CORE COMPOSITES: COMPANY SNAPSHOT TABLE 59. I-CORE COMPOSITES: OPERATING SEGMENTS TABLE 60. NORD COMPENSATI: COMPANY SNAPSHOT TABLE 61. NORD COMPENSATI: OPERATING SEGMENTS



List Of Figures

LIST OF FIGURES

FIGURE 1. GLOBAL BALSA CORE MATERIALS MARKET, 2016-2023 FIGURE 2. GLOBAL BALSA CORE MATERIALS MARKET BY REGION, 2016-2023 FIGURE 3. GLOBAL BALSA CORE MATERIALS MARKET: SEGMENTATION FIGURE 4. TOP INVESTMENT POCKETS IN BALSA CORE MATERIALS MARKET, 2016-2023 FIGURE 5. TOP WINNING STRATEGIES FIGURE 6. BARGAINING POWER OF SUPPLIERS FIGURE 7. BARGAINING POWER OF BUYERS FIGURE 8. THREAT OF NEW ENTRANTS FIGURE 9. THREAT OF SUBSTITUTES FIGURE 10. COMPETITIVE RIVALRY FIGURE 11. DRIVERS AND RESTRAINTS: GLOBAL BALSA CORE MATERIALS MARKET FIGURE 12. GLOBAL BALSA CORE MATERIALS MARKET SHARE, BY TYPE FIGURE 13. GLOBAL BALSA CORE MATERIALS MARKET SHARE, BY PAYLOAD FIGURE 14. GLOBAL BALSA CORE MATERIALS MARKET SHARE, BY APPLICATION FIGURE 15. U.S. BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 16. CANADA BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 17. MEXICO BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 18. GERMANY BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 19. FRANCE BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 20. UK BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 21. SPAIN BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 22. ITALY BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 23. REST OF EUROPE BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION) FIGURE 24. INDIA BALSA CORE MATERIALS MARKET VALUE, 2015-2023

Balsa Core Materials Market by Type (Monolayer and Multilayer) and End-use Industry (Wind Energy, Aerospace, M....



(\$MILLION)

FIGURE 25. CHINA BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 26. JAPAN BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 27. KOREA BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 28. AUSTRALIA BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 29. REST OF ASIA-PACIFIC BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 30. BRAZIL BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 31. KSA BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 32. SOUTH AFRICA BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)

FIGURE 33. REST OF LAMEA BALSA CORE MATERIALS MARKET VALUE, 2015-2023 (\$MILLION)



I would like to order

Product name: Balsa Core Materials Market by Type (Monolayer and Multilayer) and End-use Industry (Wind Energy, Aerospace, Marine, Transportation, Construction, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023

Product link: https://marketpublishers.com/r/B9FF17BC93BEN.html

Price: US\$ 4,999.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/B9FF17BC93BEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970