

Balsa Core Materials Market by Type (Monolayer and Multilayer) and Application (Wind Energy, Aerospace, Marine, Transportation, Construction, and Others) - Global Opportunity Analysis and Industry Forecast, 2018-2025

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Abstracts

Balsa core material is a commonly used end-grain wood core, which exhibits high thermal insulation properties and has enhanced acoustic retention. It is a honeycomb-like structure, and is available in a wide range of thickness, density, and form.

The growth of the global balsa core materials market is driven by its increase in demand from end-use 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 increase in installation of wind turbines are expected to boost the market in the near future. However, high material cost is expected to restrain the market growth. On the contrary, new mergers and acquisitions to increase the market reach in the developing countries are expected to provide new opportunities for the expansion of the market in the near future.

The global balsa core materials market is segmented based on type, application, and region. On the basis type, it is bifurcated into monolayer and multilayer. The applications covered in the study include wind energy, aerospace, marine, transportation, construction, and others. Region wise, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

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

The key players operating in the market include DIAB, Schweiter Technologies, BCOMP LTD., Carbon-Core Corp, Gurit Holding AG, Evonik Industries AG, I-Core Composites, LLC, CoreLite Inc., BONDi (Shandong) Environmental Material Company

Limited, and Nord Compensati Spa.

KEY BENEFITS

This report provides an extensive analysis of the current trends and emerging estimations in the global balsa core materials market.

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

An extensive analysis of the industry is conducted by following key product positioning and 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

By Type

Monolayer

Multilayer

By Application

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

Contents

CHAPTER 1: INTRODUCTION

- 1.1. Report Description
- 1.2. KEY BENEFITS FOR STAKEHOLDERS
- 1.3. KEY MARKET SEGMENTS
- 1.4. Research Methodology
 - 1.4.1. Secondary research
 - 1.4.2. Primary research
 - 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. key findings of the study
- 2.2. CXO perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. market DEFINITION and scope
- 3.2. key findings
 - 3.2.1. Top investment pocket
 - 3.2.2. Top Winning Strategies
- 3.3. PORTERS FIVE FORCES ANALYSIS
 - 3.3.1. Bargaining power of suppliers
 - 3.3.2. Bargaining power of buyers
 - 3.3.3. Threat of substitutes
 - 3.3.4. Threat of new entrants
 - 3.3.5. Intensity of competitive rivalry
- 3.4. Market dynamics
 - 3.4.1. Drivers
 - 3.4.1.1. Increase in demand for lightweight materials across several end-use industries
 - 3.4.1.2. Growth in aerospace industry
 - 3.4.2. Restraint
 - 3.4.2.1. Minimum density and ability to absorb large amount of resins during lamination
 - 3.4.3. Opportunity
 - 3.4.3.1. Mergers and acquisitions

- 3.4.3.2. Technological advancements
- 3.5. list of balsa core materials users

CHAPTER 4: BALSA CORE MATERIALS MARKET, BY TYPE

- 4.1. Introduction
 - 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: BALSA CORE MATERIALS MARKET, BY END-USE INDUSTRY

- 5.1. Introduction
 - 5.1.1. Market size and forecast
- 5.2. Aerospace
 - 5.2.1. Key market trends, growth factors, and opportunities
 - 5.2.2. Market size and forecast
- 5.3. Wind Energy
 - 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: BALSA CORE MATERIALS MARKET, BY REGION

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.

6.2.4. Canada

6.2.5. Mexico

6.3. Europe

6.3.1. Key market trends, growth factors, and opportunities

6.3.2. Market size and forecast

6.3.3. France

6.3.4. Germany

6.3.5. UK

6.3.6. Spain

6.3.7. Italy

6.3.8. Rest of Europe

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

6.4.4. China

6.4.5. Japan

6.4.6. Korea

6.4.7. Australia

6.4.8. Rest of Asia-Pacific

6.5. LAMEA

6.5.1. Key market trends, growth factors, and opportunities

6.5.2. Market size and forecast

6.5.3. Brazil

6.5.4. Turkey

6.5.5. South Africa

6.5.6. Saudi Arabia

6.5.7. Rest of LAMEA

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. Product portfolio
- 7.1.5. Key strategic moves and developments
- 7.2. SCHWEITER TECHNOLOGIES
 - 7.2.1. Company overview
 - 7.2.2. Company snapshot
 - 7.2.3. Operating business segments
 - 7.2.4. Product portfolio
 - 7.2.5. Key strategic moves and developments
 - 7.2.6. Business Performance
- 7.3. BCOMP LTD.
 - 7.3.1. Company overview
 - 7.3.2. Company snapshot
 - 7.3.3. Operating business segments
 - 7.3.4. Product portfolio
 - 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. Product portfolio
 - 7.4.5. Key strategic moves and developments
- 7.5. Gurit Holding AG
 - 7.5.1. Company overview
 - 7.5.2. Company snapshot
 - 7.5.3. Operating business segments
 - 7.5.4. Product portfolio
 - 7.5.5. Business performance
 - 7.5.6. Key strategic moves and developments
- 7.6. Evonik Industries AG
 - 7.6.1. Company overview
 - 7.6.2. Company snapshot
 - 7.6.3. Operating business segments
 - 7.6.4. Product portfolio
 - 7.6.5. Business performance
 - 7.6.6. Key strategic moves and developments
- 7.7. I-Core Composites, LLC
 - 7.7.1. Company overview

- 7.7.2. Company snapshot
- 7.7.3. Product portfolio
- 7.8. CoreLite Inc.
 - 7.8.1. Company overview
 - 7.8.2. Company snapshot
 - 7.8.3. Operating business segments
 - 7.8.4. Product portfolio
- 7.9. BONDi (Shandong) Environmental Material Company Limited
 - 7.9.1. Company overview
 - 7.9.2. Company snapshot
 - 7.9.3. Operating business segments
 - 7.9.4. Product portfolio
- 7.10. Nord Compensati Spa
 - 7.10.1. Company overview
 - 7.10.2. Company snapshot
 - 7.10.3. Operating business segments
 - 7.10.4. Product portfolio

List Of Tables

LIST OF TABLES

TABLE 01. GLOBAL BALSA CORE MATERIALS MARKET, BY TYPE, 2017-2025 (\$THOUSAND)

TABLE 02. MONOLAYER BALSA CORE MATERIALS MARKET, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 03. MULTILAYER BALSA CORE MATERIALS MARKET, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 04. GLOBAL BALSA CORE MATERIALS MARKET, BY END-USE INDUSTRY, 2017-2025 (\$THOUSAND)

TABLE 05. BALSA CORE MATERIALS MARKET FOR AEROSPACE INDUSTRY, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 06. BALSA CORE MATERIALS MARKET FOR WIND ENERGY INDUSTRY, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 07. BALSA CORE MATERIALS MARKET FOR MARINE INDUSTRY, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 08. BALSA CORE MATERIALS MARKET FOR TRANSPORTATION INDUSTRY, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 09. GLOBAL BALSA CORE MATERIALS MARKET FOR CONSTRUCTION INDUSTRY, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 10. BALSA CORE MATERIALS MARKET VALUE FOR OTHER INDUSTRIES, BY REGION, 2015-2023 (\$THOUSAND)

TABLE 11. GLOBAL BALSA CORE MATERIALS MARKET, BY REGION, 2017-2025 (\$THOUSAND)

TABLE 12. NORTH AMERICABALSA CORE MATERIALS MARKET, BY TYPE, 2017-2025 (\$THOUSAND)

TABLE 13. NORTH AMERICABALSA CORE MATERIALS MARKET, BY APPLICATION, 2017-2025 (\$THOUSAND)

TABLE 14. NORTH AMERICABALSA CORE MATERIALS MARKET VALUE, BY COUNTRY, 2017-2025 (\$THOUSAND)

TABLE 15. U.S. BALSA CORE MATERIALS MARKET, BY APPLICATION, 2017-2025 (\$THOUSAND)

TABLE 16. CANADA BALSA CORE MATERIALS MARKET, BY APPLICATION, 2017-2025(\$THOUSAND)

TABLE 17. MEXICO BALSA CORE MATERIALS MARKET, BY APPLICATION, 2017-2025(\$THOUSAND)

TABLE 18. EUROPE BALSA CORE MATERIALS MARKET, BY TYPE,

2017-2025(\$THOUSAND)

TABLE 19. EUROPE Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 20. EUROPE Balsa CORE MATERIALS MARKET, BY COUNTRY,
2017-2025(\$THOUSAND)

TABLE 21. FRANCE Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 22. GERMANY Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 23. SPAIN Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 24. ITALY Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 25. REST OF EUROPE Balsa CORE MATERIALS MARKET, BY
APPLICATION, 2017-2025(\$THOUSAND)

TABLE 26. ASIA-PACIFIC Balsa CORE MATERIALS MARKET, BY TYPE,
2017-2025(\$THOUSAND)

TABLE 27. ASIA-PACIFIC Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 28. ASIA-PACIFIC Balsa CORE MATERIALS MARKET, BY COUNTRY,
2017-2025(\$THOUSAND)

TABLE 29. INDIA Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 30. CHINA Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 31. JAPAN Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 32. KOREA Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 33. AUSTRALIA Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 34. REST OF ASIA-PACIFIC Balsa CORE MATERIALS MARKET, BY
APPLICATION, 2017-2025(\$THOUSAND)

TABLE 35. LAMEA Balsa CORE MATERIALS MARKET, BY TYPE,
2017-2025(\$THOUSAND)

TABLE 36. LAMEA Balsa CORE MATERIALS MARKET, BY APPLICATION,
2017-2025(\$THOUSAND)

TABLE 37. LAMEA Balsa CORE MATERIALS MARKET, BY COUNTRY,
2017-2025(\$THOUSAND)

TABLE 38. BRAZIL Balsa Core Materials Market, by Application, 2017-2025(\$THOUSAND)

TABLE 39. TURKEY Balsa Core Materials Market, by Application, 2017-2025(\$THOUSAND)

TABLE 40. SOUTH AFRICA Balsa Core Materials Market, by Application, 2017-2025(\$THOUSAND)

TABLE 41. SAUDI ARABIA Balsa Core Materials Market, by Application, 2017-2025(\$THOUSAND)

TABLE 42. REST OF LAMEA Balsa Core Materials Market, by Application, 2017-2025(\$THOUSAND)

TABLE 43. DIAB: COMPANY SNAPSHOT

TABLE 44. DIAB: OPERATING SEGMENTS

TABLE 45. DIAB: PRODUCT PORTFOLIO

TABLE 46. SCHWEITER TECHNOLOGIES: COMPANY SNAPSHOT

TABLE 47. SCHWEITER TECHNOLOGIES: OPERATING SEGMENTS

TABLE 48. SCHWEITER TECHNOLOGIES: PRODUCT PORTFOLIO

TABLE 49. BCOMP LTD.: COMPANY SNAPSHOT

TABLE 50. BCOMP LTD.: OPERATING SEGMENTS

TABLE 51. BAKER HUGHES INC.: PRODUCT PORTFOLIO

TABLE 52. CARBON-CORE CORP.: COMPANY SNAPSHOT

TABLE 53. CARBON-CORE CORP.: OPERATING SEGMENTS

TABLE 54. CARBON-CORE CORP.: PRODUCT PORTFOLIO

TABLE 55. GURIT: COMPANY SNAPSHOT

TABLE 56. GURIT: OPERATING SEGMENTS

TABLE 57. GURIT: PRODUCT PORTFOLIO

TABLE 58. EVONIK: COMPANY SNAPSHOT

TABLE 59. EVONIK: OPERATING SEGMENTS

TABLE 60. EVONIK: PRODUCT PORTFOLIO

TABLE 61. I-CORE: COMPANY SNAPSHOT

TABLE 62. I-CORE: PRODUCT PORTFOLIO

TABLE 63. CORELITE INC.: COMPANY SNAPSHOT

TABLE 64. CORELITE INC.: OPERATING SEGMENTS

TABLE 65. CORELITE INC.: PRODUCT PORTFOLIO

TABLE 66. BONDI: COMPANY SNAPSHOT

TABLE 67. BONDI: PRODUCT SEGMENTS

TABLE 68. BONDI: PRODUCT PORTFOLIO

TABLE 69. NORD COMPENSATI SPA: COMPANY SNAPSHOT

TABLE 70. NORD COMPENSATI SPA: OPERATING SEGMENTS

TABLE 71. NORD COMPENSATI SPA: PRODUCT PORTFOLIO

List Of Figures

LIST OF FIGURES

- FIGURE 01. TOP INVESTMENT POCKETS, 2016-2023
- FIGURE 02. TOP WINNING STRATEGIES, BY YEAR, 2014-2018
- FIGURE 03. TOP WINNING STRATEGIES, BY DEVELOPMENT, 2014-2018
- FIGURE 04. TOP WINNING STRATEGIES, BY COMPANY, 2014-2018
- FIGURE 05. MODERATE-TO-HIGH BARGAINING POWER OF SUPPLIERS
- FIGURE 06. MODERATE BARGAINING POWER OF BUYERS
- FIGURE 07. MODERATE THREAT OF SUBSTITUTES, 2016
- FIGURE 08. MODERATE-TO-HIGH THREAT OF NEW ENTRANTS, 2016
- FIGURE 09. INTENSITY OF COMPETITIVE RIVALRY, 2016
- FIGURE 10. COMMERCIAL AIRCRAFT DELIVERY FORECAST, 2015-2025
- FIGURE 11. GLOBAL BALSA CORE MATERIALS MARKET, BY TYPE, 2017
- FIGURE 12. GLOBAL BALSA CORE MATERIALS MARKET, BY END-USE INDUSTRY, 2017
- FIGURE 13. BALSA CORE MATERIALS MARKET, BY REGION, 2016
- FIGURE 14. U.S. BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 15. CANADA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 16. MEXICO BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 17. FRANCE BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 18. GERMANY BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 19. UK BALSA CORE MATERIALS MARKET VALUE, 2017-2025 (\$THOUSAND)
- FIGURE 20. SPAIN BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 21. ITALY BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 22. REST OF EUROPE BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 23. INDIA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 24. CHINA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 25. JAPAN BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 26. KOREA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)
- FIGURE 27. AUSTRALIA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)

FIGURE 28. REST OF ASIA-PACIFIC BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)

FIGURE 29. BRAZIL BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)

FIGURE 30. TURKEY BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)

FIGURE 31. SOUTH AFRICA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)

FIGURE 32. SAUDI ARABIA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)

FIGURE 33. REST OF LAMEA BALSA CORE MATERIALS MARKET, 2017-2025 (\$THOUSAND)

FIGURE 34. FIGURE 22 SCHWEITER TECHNOLOGIES: NET SALES, 2015-2017 (\$MILLION)

FIGURE 35. SCHWEITER TECHNOLOGIES: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 36. SCHWEITER TECHNOLOGIES: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 37. GURIT: NET SALES, 2015-2017 (\$MILLION)

FIGURE 38. GURIT: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 39. GURIT: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 40. EVONIK: NET SALES, 2015-2017 (\$MILLION)

FIGURE 41. EVONIK: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 42. EVONIK: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

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