

Global Thermally Modified Wood Boards Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G87FD0BD49DDEN.html>

Date: November 2024

Pages: 142

Price: US\$ 3,200.00 (Single User License)

ID: G87FD0BD49DDEN

Abstracts

Report Overview

Thermally Modified Wood is referring to a wood which is modified by a controlled pyrolysis process. In this process, the wood is heated up to 180°Celsius, in the absence of oxygen. This process helps the chemical to change its cell structure of cell wall components in the wood in order to increase its durability. During this process, the low oxygen content prevents the wood from burning even at the high temperature. There are five thermal modification processes: Thermowood, Retification Process, Les Bois Perdure, Plato Process, and Oil Heat Treatment. Thermal modification uses heat to remove organic compounds from the wood cells, so it will not absorb water, expand, contract, or provide nourishment for insects or fungi. The high heat produces a naturally durable wood that is permanently resistant to water, insects, and decay. Because the wood is not absorbing chemicals to be treated, but rather removing moisture, the wood is lightweight. Thermally modified lumber is also more dimensionally stable because it is less susceptible to cupping and warping. The wood has increased heat resistance and weather resistance as well. When properly maintained, it will not chip, rot, or warp over the years. Many products offered in this category are rated for 20 or 25 years of exterior use. This thermally modified wood is eco-friendly since harsh chemicals are never used in the development of this product. Unlike pressure-treated lumber, it will not corrode metals. As previously mentioned, it is also dimensionally stable with incredible durability. Since thermally modified wood does not absorb or hold moisture as it would prior to treatment, species that typically do not perform well in outdoor or wet environments can now be used in a variety of applications, such as decking, siding, or flooring. It can also be used in environments that are less stable in moisture content, such as basements (with proper sub-flooring).

The global Thermally Modified Wood Boards market size is projected to reach US\$ 903.15 Million by 2028, from US\$ 514.22 million in 2021, at a CAGR of 7.18% during 2022-2028. Excellent properties of thermally modified wood and the accompanying increase in demand for thermally modified wood in both indoor and outdoor applications are the core drivers for the growth of the thermally modified wood market. Thermally modified wood is widely used in interior applications because it offers several advantages over other materials. It is stable and will not shrink or expand due to changes in humidity, making it ideal for floors, cabinets and paneling. Heat-modified wood also has a natural finish that can enhance the look of any interior space. Heat-modified wood is also used in outdoor applications because it does not warp or rot when exposed to the elements. The use of heat-modified wood on decks has increased due to its natural weatherability and low maintenance requirements. Additionally, decks made from heat-modified wood are available in a variety of finishes to suit different types of decorating styles.

At the same time, increasing investment, ease of handling advantages, and growing trend in green building construction are important drivers for thermally modified wood market growth.

Segment by Type, the Thermally Modified Wood Boards can be split into Thermo-S, Thermo-D, etc. Thermo-S is a more important market for Thermally Modified Wood Boards due to its stability and has captured 62.04% in 2021 % market share. But over the forecast period, we estimate that the Thermo-D market size will grow at a higher rate, reaching a CAGR of 7.55%.

From the perspective of application scenarios, the Thermally Modified Wood Boards market can be mainly divided into Commercial and Residential. The Commercial market, which has more customers and is larger in scale, has always been ahead of Residential and has already captured a 78.41% market share of the entire market in 2021.

On basis of geography, the Thermally Modified Wood Boards market is segmented into North America, Europe, Asia-Pacific, South America, Middle East and Africa, etc. In 2021, the European market dominates the entire Thermally Modified Wood Boards market and has already Occupied 74.39% of the market share. Europe is seen as a valuable market for manufacturers. Heat-modified wood is an excellent choice for furniture manufacturers because it is very durable while maintaining stability in the presence of increased humidity. This feature, coupled with the growing trend of green building development, is expected to promote its use in the coming years.

The Asia-Pacific market is expected to grow at the highest CAGR during the forecast period. The growth of this market can be attributed to the increasing demand from end-users such as furniture manufacturers and shipping industry. Furthermore, the presence of key players in the region has led to the development of innovative products that meet international standards.

The Thermally Modified Wood Boards market has a high degree of concentration, and the corresponding concentration indicators CR5 and HHI have reached 73.82% and 13.41% respectively in 2021. We expect both metrics to rise slightly in 2022. In the United States, the largest heat-modified producer is Westwood, which first began heat-treatment production in the United States in 2007. In Europe, commercial-scale thermally modified wood production is mainly concentrated in Estonia. Estonia is geographically close to Finland's main thermal kiln producing countries, while labour and overhead costs are lower than in Finland or Scandinavian countries. Three major producers of heat-modified wood emerged in Estonia in the late 1990s: Brenstol OU, Tre-Timber OU and Ha-Serv. All 3 companies focus on providing sauna materials and interior floors for the Finnish market - Brenstol specialises in hardwoods and Tre-Timber specialises in softwoods. In the early 2000s, Brenstol acquired Tre-Timber and became the largest producer of thermally modified wood.

Around that time, the market for heat-modified wood expanded dramatically from traditional applications for sauna materials to include exterior products such as decking (terrace) and cladding (siding). While Ha-Serv continued to focus primarily on the Finnish sauna market, Brenstol established and began exporting to Europe and Japan under the brand Thermory, which has become the most well-known brand of thermally modified wood in these regions. The market for thermally modified exterior products is growing very rapidly as European consumers increasingly seek alternatives to tropical woods from Asia, Africa and South America. Turkish producer Nova Wood has also started producing thermally modified wood and has become a small player in the European market.

In 2012, Brenstol established a subsidiary Thermory USA in the United States and began to aggressively expand in the global market. The Thermory brand is established in the United States and Canada and ships to more than 55 countries around the world. In 2016, Thermory had revenues of EUR 29 million and a profit of EUR 1.8 million.

Major players in the current market include Stora Enso, Thermory AS, Oy Lunawood Ltd, Novawood, Oy SWM-Wood Ltd, Thermoarena O?, AHC Hardwood Group, Cambia

by NFP, Timura Holzmanufaktur GmbH, Westwood Heat Treated Lumber Corporation, Bingaman & Son Lumber , Inc., K?r?v? Oy and Arbor Wood.

This report provides a deep insight into the global Thermally Modified Wood Boards market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Thermally Modified Wood Boards Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Thermally Modified Wood Boards market in any manner.

Global Thermally Modified Wood Boards Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Stora Enso

Thermory AS

Oy Lunawood Ltd

Novawood

Oy SWM-Wood Ltd

Thermoarena O?

AHC Hardwood Group

Cambia by NFP

Timura Holzmanufaktur GmbH

Westwood Heat Treated Lumber Corporation

Bingaman & Son Lumber, Inc.

K?r?v? Oy

Arbor Wood

Market Segmentation (by Type)

Thermo-S

Thermo-D

Market Segmentation (by Application)

Commercial

Residential

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-

Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Thermally Modified Wood Boards Market

Overview of the regional outlook of the Thermally Modified Wood Boards Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Thermally Modified Wood Boards Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Thermally Modified Wood Boards

1.2 Key Market Segments

1.2.1 Thermally Modified Wood Boards Segment by Type

1.2.2 Thermally Modified Wood Boards Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 THERMALLY MODIFIED WOOD BOARDS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Thermally Modified Wood Boards Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global Thermally Modified Wood Boards Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 THERMALLY MODIFIED WOOD BOARDS MARKET COMPETITIVE LANDSCAPE

3.1 Global Thermally Modified Wood Boards Sales by Manufacturers (2019-2024)

3.2 Global Thermally Modified Wood Boards Revenue Market Share by Manufacturers (2019-2024)

3.3 Thermally Modified Wood Boards Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Thermally Modified Wood Boards Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Thermally Modified Wood Boards Sales Sites, Area Served, Product Type

3.6 Thermally Modified Wood Boards Market Competitive Situation and Trends

3.6.1 Thermally Modified Wood Boards Market Concentration Rate

3.6.2 Global 5 and 10 Largest Thermally Modified Wood Boards Players Market Share

by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 THERMALLY MODIFIED WOOD BOARDS INDUSTRY CHAIN ANALYSIS

4.1 Thermally Modified Wood Boards Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF THERMALLY MODIFIED WOOD BOARDS MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 THERMALLY MODIFIED WOOD BOARDS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Thermally Modified Wood Boards Sales Market Share by Type (2019-2024)

6.3 Global Thermally Modified Wood Boards Market Size Market Share by Type (2019-2024)

6.4 Global Thermally Modified Wood Boards Price by Type (2019-2024)

7 THERMALLY MODIFIED WOOD BOARDS MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Thermally Modified Wood Boards Market Sales by Application (2019-2024)

7.3 Global Thermally Modified Wood Boards Market Size by Application (2019-2024)

7.4 Global Thermally Modified Wood Boards Sales Growth Rate by Application

(2019-2024)

8 THERMALLY MODIFIED WOOD BOARDS MARKET CONSUMPTION BY REGION

8.1 Global Thermally Modified Wood Boards Sales by Region

8.1.1 Global Thermally Modified Wood Boards Sales by Region

8.1.2 Global Thermally Modified Wood Boards Sales Market Share by Region

8.2 North America

8.2.1 North America Thermally Modified Wood Boards Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Thermally Modified Wood Boards Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Thermally Modified Wood Boards Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Thermally Modified Wood Boards Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Thermally Modified Wood Boards Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 THERMALLY MODIFIED WOOD BOARDS MARKET PRODUCTION BY REGION

9.1 Global Production of Thermally Modified Wood Boards by Region (2019-2024)

9.2 Global Thermally Modified Wood Boards Revenue Market Share by Region (2019-2024)

9.3 Global Thermally Modified Wood Boards Production, Revenue, Price and Gross Margin (2019-2024)

9.4 North America Thermally Modified Wood Boards Production

9.4.1 North America Thermally Modified Wood Boards Production Growth Rate (2019-2024)

9.4.2 North America Thermally Modified Wood Boards Production, Revenue, Price and Gross Margin (2019-2024)

9.5 Europe Thermally Modified Wood Boards Production

9.5.1 Europe Thermally Modified Wood Boards Production Growth Rate (2019-2024)

9.5.2 Europe Thermally Modified Wood Boards Production, Revenue, Price and Gross Margin (2019-2024)

9.6 Japan Thermally Modified Wood Boards Production (2019-2024)

9.6.1 Japan Thermally Modified Wood Boards Production Growth Rate (2019-2024)

9.6.2 Japan Thermally Modified Wood Boards Production, Revenue, Price and Gross Margin (2019-2024)

9.7 China Thermally Modified Wood Boards Production (2019-2024)

9.7.1 China Thermally Modified Wood Boards Production Growth Rate (2019-2024)

9.7.2 China Thermally Modified Wood Boards Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

10.1 Stora Enso

10.1.1 Stora Enso Thermally Modified Wood Boards Basic Information

10.1.2 Stora Enso Thermally Modified Wood Boards Product Overview

10.1.3 Stora Enso Thermally Modified Wood Boards Product Market Performance

10.1.4 Stora Enso Business Overview

10.1.5 Stora Enso Thermally Modified Wood Boards SWOT Analysis

10.1.6 Stora Enso Recent Developments

10.2 Thermory AS

10.2.1 Thermory AS Thermally Modified Wood Boards Basic Information

10.2.2 Thermory AS Thermally Modified Wood Boards Product Overview

10.2.3 Thermory AS Thermally Modified Wood Boards Product Market Performance

10.2.4 Thermory AS Business Overview

- 10.2.5 Thermory AS Thermally Modified Wood Boards SWOT Analysis
- 10.2.6 Thermory AS Recent Developments
- 10.3 Oy Lunawood Ltd
 - 10.3.1 Oy Lunawood Ltd Thermally Modified Wood Boards Basic Information
 - 10.3.2 Oy Lunawood Ltd Thermally Modified Wood Boards Product Overview
 - 10.3.3 Oy Lunawood Ltd Thermally Modified Wood Boards Product Market Performance
 - 10.3.4 Oy Lunawood Ltd Thermally Modified Wood Boards SWOT Analysis
 - 10.3.5 Oy Lunawood Ltd Business Overview
 - 10.3.6 Oy Lunawood Ltd Recent Developments
- 10.4 Novawood
 - 10.4.1 Novawood Thermally Modified Wood Boards Basic Information
 - 10.4.2 Novawood Thermally Modified Wood Boards Product Overview
 - 10.4.3 Novawood Thermally Modified Wood Boards Product Market Performance
 - 10.4.4 Novawood Business Overview
 - 10.4.5 Novawood Recent Developments
- 10.5 Oy SWM-Wood Ltd
 - 10.5.1 Oy SWM-Wood Ltd Thermally Modified Wood Boards Basic Information
 - 10.5.2 Oy SWM-Wood Ltd Thermally Modified Wood Boards Product Overview
 - 10.5.3 Oy SWM-Wood Ltd Thermally Modified Wood Boards Product Market Performance
 - 10.5.4 Oy SWM-Wood Ltd Business Overview
 - 10.5.5 Oy SWM-Wood Ltd Recent Developments
- 10.6 Thermoarena O?
 - 10.6.1 Thermoarena O? Thermally Modified Wood Boards Basic Information
 - 10.6.2 Thermoarena O? Thermally Modified Wood Boards Product Overview
 - 10.6.3 Thermoarena O? Thermally Modified Wood Boards Product Market Performance
 - 10.6.4 Thermoarena O? Business Overview
 - 10.6.5 Thermoarena O? Recent Developments
- 10.7 AHC Hardwood Group
 - 10.7.1 AHC Hardwood Group Thermally Modified Wood Boards Basic Information
 - 10.7.2 AHC Hardwood Group Thermally Modified Wood Boards Product Overview
 - 10.7.3 AHC Hardwood Group Thermally Modified Wood Boards Product Market Performance
 - 10.7.4 AHC Hardwood Group Business Overview
 - 10.7.5 AHC Hardwood Group Recent Developments
- 10.8 Cambia by NFP
 - 10.8.1 Cambia by NFP Thermally Modified Wood Boards Basic Information

- 10.8.2 Cambia by NFP Thermally Modified Wood Boards Product Overview
- 10.8.3 Cambia by NFP Thermally Modified Wood Boards Product Market Performance
- 10.8.4 Cambia by NFP Business Overview
- 10.8.5 Cambia by NFP Recent Developments
- 10.9 Timura Holzmanufaktur GmbH
 - 10.9.1 Timura Holzmanufaktur GmbH Thermally Modified Wood Boards Basic Information
 - 10.9.2 Timura Holzmanufaktur GmbH Thermally Modified Wood Boards Product Overview
 - 10.9.3 Timura Holzmanufaktur GmbH Thermally Modified Wood Boards Product Market Performance
 - 10.9.4 Timura Holzmanufaktur GmbH Business Overview
 - 10.9.5 Timura Holzmanufaktur GmbH Recent Developments
- 10.10 Westwood Heat Treated Lumber Corporation
 - 10.10.1 Westwood Heat Treated Lumber Corporation Thermally Modified Wood Boards Basic Information
 - 10.10.2 Westwood Heat Treated Lumber Corporation Thermally Modified Wood Boards Product Overview
 - 10.10.3 Westwood Heat Treated Lumber Corporation Thermally Modified Wood Boards Product Market Performance
 - 10.10.4 Westwood Heat Treated Lumber Corporation Business Overview
 - 10.10.5 Westwood Heat Treated Lumber Corporation Recent Developments
- 10.11 Bingaman and Son Lumber, Inc.
 - 10.11.1 Bingaman and Son Lumber, Inc. Thermally Modified Wood Boards Basic Information
 - 10.11.2 Bingaman and Son Lumber, Inc. Thermally Modified Wood Boards Product Overview
 - 10.11.3 Bingaman and Son Lumber, Inc. Thermally Modified Wood Boards Product Market Performance
 - 10.11.4 Bingaman and Son Lumber, Inc. Business Overview
 - 10.11.5 Bingaman and Son Lumber, Inc. Recent Developments
- 10.12 K?r?v? Oy
 - 10.12.1 K?r?v? Oy Thermally Modified Wood Boards Basic Information
 - 10.12.2 K?r?v? Oy Thermally Modified Wood Boards Product Overview
 - 10.12.3 K?r?v? Oy Thermally Modified Wood Boards Product Market Performance
 - 10.12.4 K?r?v? Oy Business Overview
 - 10.12.5 K?r?v? Oy Recent Developments
- 10.13 Arbor Wood
 - 10.13.1 Arbor Wood Thermally Modified Wood Boards Basic Information

- 10.13.2 Arbor Wood Thermally Modified Wood Boards Product Overview
- 10.13.3 Arbor Wood Thermally Modified Wood Boards Product Market Performance
- 10.13.4 Arbor Wood Business Overview
- 10.13.5 Arbor Wood Recent Developments

11 THERMALLY MODIFIED WOOD BOARDS MARKET FORECAST BY REGION

- 11.1 Global Thermally Modified Wood Boards Market Size Forecast
- 11.2 Global Thermally Modified Wood Boards Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Thermally Modified Wood Boards Market Size Forecast by Country
 - 11.2.3 Asia Pacific Thermally Modified Wood Boards Market Size Forecast by Region
 - 11.2.4 South America Thermally Modified Wood Boards Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Consumption of Thermally Modified Wood Boards by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

- 12.1 Global Thermally Modified Wood Boards Market Forecast by Type (2025-2032)
 - 12.1.1 Global Forecasted Sales of Thermally Modified Wood Boards by Type (2025-2032)
 - 12.1.2 Global Thermally Modified Wood Boards Market Size Forecast by Type (2025-2032)
 - 12.1.3 Global Forecasted Price of Thermally Modified Wood Boards by Type (2025-2032)
- 12.2 Global Thermally Modified Wood Boards Market Forecast by Application (2025-2032)
 - 12.2.1 Global Thermally Modified Wood Boards Sales (K MT) Forecast by Application
 - 12.2.2 Global Thermally Modified Wood Boards Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Thermally Modified Wood Boards Market Size Comparison by Region (M USD)

Table 5. Global Thermally Modified Wood Boards Sales (K MT) by Manufacturers
(2019-2024)

Table 6. Global Thermally Modified Wood Boards Sales Market Share by Manufacturers
(2019-2024)

Table 7. Global Thermally Modified Wood Boards Revenue (M USD) by Manufacturers
(2019-2024)

Table 8. Global Thermally Modified Wood Boards Revenue Share by Manufacturers
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in
Thermally Modified Wood Boards as of 2022)

Table 10. Global Market Thermally Modified Wood Boards Average Price (USD/MT) of
Key Manufacturers (2019-2024)

Table 11. Manufacturers Thermally Modified Wood Boards Sales Sites and Area Served

Table 12. Manufacturers Thermally Modified Wood Boards Product Type

Table 13. Global Thermally Modified Wood Boards Manufacturers Market Concentration
Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Thermally Modified Wood Boards

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Thermally Modified Wood Boards Market Challenges

Table 22. Global Thermally Modified Wood Boards Sales by Type (K MT)

Table 23. Global Thermally Modified Wood Boards Market Size by Type (M USD)

Table 24. Global Thermally Modified Wood Boards Sales (K MT) by Type (2019-2024)

Table 25. Global Thermally Modified Wood Boards Sales Market Share by Type
(2019-2024)

Table 26. Global Thermally Modified Wood Boards Market Size (M USD) by Type
(2019-2024)

Table 27. Global Thermally Modified Wood Boards Market Size Share by Type (2019-2024)

Table 28. Global Thermally Modified Wood Boards Price (USD/MT) by Type (2019-2024)

Table 29. Global Thermally Modified Wood Boards Sales (K MT) by Application

Table 30. Global Thermally Modified Wood Boards Market Size by Application

Table 31. Global Thermally Modified Wood Boards Sales by Application (2019-2024) & (K MT)

Table 32. Global Thermally Modified Wood Boards Sales Market Share by Application (2019-2024)

Table 33. Global Thermally Modified Wood Boards Market Size (M USD) by Application (2019-2024) & (M USD)

Table 34. Global Thermally Modified Wood Boards Market Share by Application (2019-2024)

Table 35. Global Thermally Modified Wood Boards Sales Growth Rate by Application (2019-2024)

Table 36. Global Thermally Modified Wood Boards Sales by Region (2019-2024) & (K MT)

Table 37. Global Thermally Modified Wood Boards Sales Market Share by Region (2019-2024)

Table 38. North America Thermally Modified Wood Boards Sales by Country (2019-2024) & (K MT)

Table 39. Europe Thermally Modified Wood Boards Sales by Country (2019-2024) & (K MT)

Table 40. Asia Pacific Thermally Modified Wood Boards Sales by Region (2019-2024) & (K MT)

Table 41. South America Thermally Modified Wood Boards Sales by Country (2019-2024) & (K MT)

Table 42. Middle East and Africa Thermally Modified Wood Boards Sales by Region (2019-2024) & (K MT)

Table 43. Global Thermally Modified Wood Boards Production (K MT) by Region (2019-2024)

Table 44. Global Thermally Modified Wood Boards Revenue (US\$ Million) by Region (2019-2024)

Table 45. Global Thermally Modified Wood Boards Revenue Market Share by Region (2019-2024)

Table 46. Global Thermally Modified Wood Boards Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 47. North America Thermally Modified Wood Boards Production (K MT), Revenue

(US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 48. Europe Thermally Modified Wood Boards Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 49. Japan Thermally Modified Wood Boards Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 50. China Thermally Modified Wood Boards Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 51. Stora Enso Thermally Modified Wood Boards Basic Information

Table 52. Stora Enso Thermally Modified Wood Boards Product Overview

Table 53. Stora Enso Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 54. Stora Enso Business Overview

Table 55. Stora Enso Thermally Modified Wood Boards SWOT Analysis

Table 56. Stora Enso Recent Developments

Table 57. Thermory AS Thermally Modified Wood Boards Basic Information

Table 58. Thermory AS Thermally Modified Wood Boards Product Overview

Table 59. Thermory AS Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 60. Thermory AS Business Overview

Table 61. Thermory AS Thermally Modified Wood Boards SWOT Analysis

Table 62. Thermory AS Recent Developments

Table 63. Oy Lunawood Ltd Thermally Modified Wood Boards Basic Information

Table 64. Oy Lunawood Ltd Thermally Modified Wood Boards Product Overview

Table 65. Oy Lunawood Ltd Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 66. Oy Lunawood Ltd Thermally Modified Wood Boards SWOT Analysis

Table 67. Oy Lunawood Ltd Business Overview

Table 68. Oy Lunawood Ltd Recent Developments

Table 69. Novawood Thermally Modified Wood Boards Basic Information

Table 70. Novawood Thermally Modified Wood Boards Product Overview

Table 71. Novawood Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 72. Novawood Business Overview

Table 73. Novawood Recent Developments

Table 74. Oy SWM-Wood Ltd Thermally Modified Wood Boards Basic Information

Table 75. Oy SWM-Wood Ltd Thermally Modified Wood Boards Product Overview

Table 76. Oy SWM-Wood Ltd Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 77. Oy SWM-Wood Ltd Business Overview

Table 78. Oy SWM-Wood Ltd Recent Developments
Table 79. Thermoarena O? Thermally Modified Wood Boards Basic Information
Table 80. Thermoarena O? Thermally Modified Wood Boards Product Overview
Table 81. Thermoarena O? Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
Table 82. Thermoarena O? Business Overview
Table 83. Thermoarena O? Recent Developments
Table 84. AHC Hardwood Group Thermally Modified Wood Boards Basic Information
Table 85. AHC Hardwood Group Thermally Modified Wood Boards Product Overview
Table 86. AHC Hardwood Group Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
Table 87. AHC Hardwood Group Business Overview
Table 88. AHC Hardwood Group Recent Developments
Table 89. Cambia by NFP Thermally Modified Wood Boards Basic Information
Table 90. Cambia by NFP Thermally Modified Wood Boards Product Overview
Table 91. Cambia by NFP Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
Table 92. Cambia by NFP Business Overview
Table 93. Cambia by NFP Recent Developments
Table 94. Timura Holzmanufaktur GmbH Thermally Modified Wood Boards Basic Information
Table 95. Timura Holzmanufaktur GmbH Thermally Modified Wood Boards Product Overview
Table 96. Timura Holzmanufaktur GmbH Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
Table 97. Timura Holzmanufaktur GmbH Business Overview
Table 98. Timura Holzmanufaktur GmbH Recent Developments
Table 99. Westwood Heat Treated Lumber Corporation Thermally Modified Wood Boards Basic Information
Table 100. Westwood Heat Treated Lumber Corporation Thermally Modified Wood Boards Product Overview
Table 101. Westwood Heat Treated Lumber Corporation Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
Table 102. Westwood Heat Treated Lumber Corporation Business Overview
Table 103. Westwood Heat Treated Lumber Corporation Recent Developments
Table 104. Bingaman and Son Lumber, Inc. Thermally Modified Wood Boards Basic Information
Table 105. Bingaman and Son Lumber, Inc. Thermally Modified Wood Boards Product

Overview

Table 106. Bingaman and Son Lumber, Inc. Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 107. Bingaman and Son Lumber, Inc. Business Overview

Table 108. Bingaman and Son Lumber, Inc. Recent Developments

Table 109. K?r?v? Oy Thermally Modified Wood Boards Basic Information

Table 110. K?r?v? Oy Thermally Modified Wood Boards Product Overview

Table 111. K?r?v? Oy Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 112. K?r?v? Oy Business Overview

Table 113. K?r?v? Oy Recent Developments

Table 114. Arbor Wood Thermally Modified Wood Boards Basic Information

Table 115. Arbor Wood Thermally Modified Wood Boards Product Overview

Table 116. Arbor Wood Thermally Modified Wood Boards Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 117. Arbor Wood Business Overview

Table 118. Arbor Wood Recent Developments

Table 119. Global Thermally Modified Wood Boards Sales Forecast by Region (2025-2032) & (K MT)

Table 120. Global Thermally Modified Wood Boards Market Size Forecast by Region (2025-2032) & (M USD)

Table 121. North America Thermally Modified Wood Boards Sales Forecast by Country (2025-2032) & (K MT)

Table 122. North America Thermally Modified Wood Boards Market Size Forecast by Country (2025-2032) & (M USD)

Table 123. Europe Thermally Modified Wood Boards Sales Forecast by Country (2025-2032) & (K MT)

Table 124. Europe Thermally Modified Wood Boards Market Size Forecast by Country (2025-2032) & (M USD)

Table 125. Asia Pacific Thermally Modified Wood Boards Sales Forecast by Region (2025-2032) & (K MT)

Table 126. Asia Pacific Thermally Modified Wood Boards Market Size Forecast by Region (2025-2032) & (M USD)

Table 127. South America Thermally Modified Wood Boards Sales Forecast by Country (2025-2032) & (K MT)

Table 128. South America Thermally Modified Wood Boards Market Size Forecast by Country (2025-2032) & (M USD)

Table 129. Middle East and Africa Thermally Modified Wood Boards Consumption Forecast by Country (2025-2032) & (Units)

Table 130. Middle East and Africa Thermally Modified Wood Boards Market Size Forecast by Country (2025-2032) & (M USD)

Table 131. Global Thermally Modified Wood Boards Sales Forecast by Type (2025-2032) & (K MT)

Table 132. Global Thermally Modified Wood Boards Market Size Forecast by Type (2025-2032) & (M USD)

Table 133. Global Thermally Modified Wood Boards Price Forecast by Type (2025-2032) & (USD/MT)

Table 134. Global Thermally Modified Wood Boards Sales (K MT) Forecast by Application (2025-2032)

Table 135. Global Thermally Modified Wood Boards Market Size Forecast by Application (2025-2032) & (M USD)

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Thermally Modified Wood Boards

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Thermally Modified Wood Boards Market Size (M USD), 2019-2032

Figure 5. Global Thermally Modified Wood Boards Market Size (M USD) (2019-2032)

Figure 6. Global Thermally Modified Wood Boards Sales (K MT) & (2019-2032)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Thermally Modified Wood Boards Market Size by Country (M USD)

Figure 11. Thermally Modified Wood Boards Sales Share by Manufacturers in 2023

Figure 12. Global Thermally Modified Wood Boards Revenue Share by Manufacturers in 2023

Figure 13. Thermally Modified Wood Boards Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Thermally Modified Wood Boards Average Price (USD/MT) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Thermally Modified Wood Boards Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Thermally Modified Wood Boards Market Share by Type

Figure 18. Sales Market Share of Thermally Modified Wood Boards by Type (2019-2024)

Figure 19. Sales Market Share of Thermally Modified Wood Boards by Type in 2023

Figure 20. Market Size Share of Thermally Modified Wood Boards by Type (2019-2024)

Figure 21. Market Size Market Share of Thermally Modified Wood Boards by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Thermally Modified Wood Boards Market Share by Application

Figure 24. Global Thermally Modified Wood Boards Sales Market Share by Application (2019-2024)

Figure 25. Global Thermally Modified Wood Boards Sales Market Share by Application in 2023

Figure 26. Global Thermally Modified Wood Boards Market Share by Application (2019-2024)

Figure 27. Global Thermally Modified Wood Boards Market Share by Application in 2023

Figure 28. Global Thermally Modified Wood Boards Sales Growth Rate by Application (2019-2024)

Figure 29. Global Thermally Modified Wood Boards Sales Market Share by Region (2019-2024)

Figure 30. North America Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 31. North America Thermally Modified Wood Boards Sales Market Share by Country in 2023

Figure 32. U.S. Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 33. Canada Thermally Modified Wood Boards Sales (K MT) and Growth Rate (2019-2024)

Figure 34. Mexico Thermally Modified Wood Boards Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 36. Europe Thermally Modified Wood Boards Sales Market Share by Country in 2023

Figure 37. Germany Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 38. France Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 39. U.K. Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 40. Italy Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 41. Russia Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 42. Asia Pacific Thermally Modified Wood Boards Sales and Growth Rate (K MT)

Figure 43. Asia Pacific Thermally Modified Wood Boards Sales Market Share by Region in 2023

Figure 44. China Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 45. Japan Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 46. South Korea Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 47. India Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 48. Southeast Asia Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 49. South America Thermally Modified Wood Boards Sales and Growth Rate (K MT)

Figure 50. South America Thermally Modified Wood Boards Sales Market Share by Country in 2023

Figure 51. Brazil Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 52. Argentina Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 53. Columbia Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 54. Middle East and Africa Thermally Modified Wood Boards Sales and Growth Rate (K MT)

Figure 55. Middle East and Africa Thermally Modified Wood Boards Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 57. UAE Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 58. Egypt Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 59. Nigeria Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 60. South Africa Thermally Modified Wood Boards Sales and Growth Rate (2019-2024) & (K MT)

Figure 61. Global Thermally Modified Wood Boards Production Market Share by Region (2019-2024)

Figure 62. North America Thermally Modified Wood Boards Production (K MT) Growth Rate (2019-2024)

Figure 63. Europe Thermally Modified Wood Boards Production (K MT) Growth Rate (2019-2024)

Figure 64. Japan Thermally Modified Wood Boards Production (K MT) Growth Rate (2019-2024)

Figure 65. China Thermally Modified Wood Boards Production (K MT) Growth Rate (2019-2024)

Figure 66. Global Thermally Modified Wood Boards Sales Forecast by Volume

(2019-2032) & (K MT)

Figure 67. Global Thermally Modified Wood Boards Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global Thermally Modified Wood Boards Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global Thermally Modified Wood Boards Market Share Forecast by Type (2025-2032)

Figure 70. Global Thermally Modified Wood Boards Sales Forecast by Application (2025-2032)

Figure 71. Global Thermally Modified Wood Boards Market Share Forecast by Application (2025-2032)

I would like to order

Product name: Global Thermally Modified Wood Boards Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G87FD0BD49DDEN.html>

Price: US\$ 3,200.00 (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 <https://marketpublishers.com/r/G87FD0BD49DDEN.html>