

Laminated Veneer Lumber Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024

https://marketpublishers.com/r/L892D4F667AEN.html

Date: June 2019

Pages: 110

Price: US\$ 2,499.00 (Single User License)

ID: L892D4F667AEN

Abstracts

Laminated Veneer Lumber (LVL) is made from veneers bonded together under heat and pressure, using a fully weatherproof glue. It is a light weight, high in strength, durable product with dimensional precision, uniformity, and ability to span long distances. It is available in the market in two sub-types - Laminated Strand Lumber (LSL) and Cross-banded Laminated Veneer Lumber. The latest report by IMARC Group titled, "Laminated Veneer Lumber Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024", finds that the laminated veneer lumber market reached a value of US\$ 2.33 Billion in 2018, growing at a CAGR of 13.7% during 2011-2018.

As a result of its structural properties, laminated veneer lumber is used for permanent structural applications in public buildings, large prefabricated buildings, product components, industrial warehouses, customized wooden houses, etc. Some of its major uses include structural framing for residential and commercial construction such as beams, lintels, purlins, joists, truss chords, concrete formwork and scaffold boards. It is mostly used in the regions such as Europe and the United States as an alternative to structural steel or reinforced concrete. Further, the market is expected to reach a value of US\$ 4.23 Billion by 2024.

On the basis of end-use the market is segmented as commercial and residential. The residential sector is the largest consumer for laminated veneer lumber, accounting for more than half of the total global shares. The report has conducted an evaluation of the market on the basis of key regions and finds that North America is the largest market for laminated veneer lumber. Some of the other major regions are Asia-Pacific, Europe, Latin America and Middle East and Africa. The report has also analysed the market on



the basis of competitive landscape and has provided the details of the key players. Some of the major players are Clarke Veneers and Plywood, Roseburg, Nelson Pine Industries Limited, Weyerhaeuser, etc.

This report provides a deep insight into the global laminated veneer lumber market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. The report also provides a comprehensive analysis for setting up a laminated veneer lumber manufacturing plant. The study analyses the processing and manufacturing requirements, project cost, project funding, project economics, expected returns on investment, profit margins, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the laminated veneer lumber industry in any manner.

Key Questions Answered in This Report:

What are the key success and risk factors in the laminated veneer lumber industry? How has the laminated veneer lumber market performed so far and how will it perform in the coming years?

What is the structure of the laminated veneer lumber industry and who are the key players?

What are the various unit operations involved in a laminated veneer lumber manufacturing plant?

What is the total size of land required for setting up a laminated veneer lumber manufacturing plant?

What are the machinery requirements for setting up a laminated veneer lumber manufacturing plant?

What are the raw material requirements for setting up a laminated veneer lumber manufacturing plant?

What are the utility requirements for setting up a laminated veneer lumber manufacturing plant?

What are the manpower requirements for setting up a laminated veneer lumber manufacturing plant?

What are the infrastructure costs for setting up a laminated veneer lumber manufacturing plant?

What are the capital costs for setting up a laminated veneer lumber manufacturing plant?

What are the operating costs for setting up a laminated veneer lumber manufacturing



plant?

What will be the income and expenditures for a laminated veneer lumber manufacturing plant?

What is the time required to break-even?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL ENGINEERED WOOD MARKET

- 5.1 Market Overview
- 5.2 Market Performance
 - 5.2.1 Volume Trends
 - 5.2.2 Value Trends
- 5.3 Price Trends
- 5.4 Market Breakup by Product Type
- 5.5 Market Breakup by Application
- 5.6 Market Breakup by Region
- 5.7 Market Forecast

6 GLOBAL LAMINATED VENEER LUMBER MARKET

- 6.1 Market Overview
- 6.2 Market Performance



- 6.2.1 Volume Trends
- 6.2.2 Value Trends
- 6.3 Price Analysis
 - 6.3.1 Key Price Indicators
 - 6.3.2 Price Structure
 - 6.3.3 Price Trends
- 6.4 Market Breakup by Region
- 6.5 Market Breakup by Residential and Commercial Application
- 6.6 Market Breakup by New Construction and Replacement Sector
- 6.7 Market Forecast
- 6.8 SWOT Analysis
 - 6.8.1 Overview
 - 6.8.2 Strengths
 - 6.8.3 Weaknesses
 - 6.8.4 Opportunities
 - 6.8.5 Threats
- 6.9 Value Chain Analysis
 - 6.9.1 Overview
 - 6.9.2 Forest Owners
 - 6.9.3 Sawmills
 - 6.9.4 LVL Manufacturers
 - 6.9.5 Distributors and Retailers
 - 6.9.6 Exporters
 - 6.9.7 End-Use Industries
- 6.10 Porter's Five Forces Analysis
 - 6.10.1 Overview
 - 6.10.2 Bargaining Power of Buyers
 - 6.10.3 Bargaining Power of Suppliers
 - 6.10.4 Degree of Competition
 - 6.10.5 Threat of New Entrants
 - 6.10.6 Threat of Substitutes
- 6.11 Key Success and Risk Factors

7 MARKET BREAKUP BY REGION

- 7.1 Asia Pacific
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 North America



- 7.2.1 Market Trends
- 7.2.2 Market Forecast
- 7.3 Europe
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Latin America
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 Middle East and Africa
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast

8 MARKET BREAKUP BY RESIDENTIAL AND COMMERCIAL APPLICATION

- 8.1 Residential
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Commercial
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast

9 MARKET BREAKUP BY NEW CONSTRUCTION AND REPLACEMENT SECTOR

- 9.1 New Construction
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Replacement
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast

10 COMPETITIVE LANDSCAPE

11 LAMINATED VENEER LUMBER (LVL) MANUFACTURING

- 11.1 Product Overview
- 11.2 Detailed Process Flow
- 11.3 Various Types of Unit Operation Involved
- 11.4 Mass Balance and Raw Material Requirements



12 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED

- 12.1 Land Requirements and Expenditures
- 12.2 Construction Requirements and Expenditures
- 12.3 Plant Machinery
- 12.4 Machinery Pictures
- 12.5 Raw Material Requirements and Expenditures
- 12.6 Raw Material and Final Product Pictures
- 12.7 Packaging Requirements and Expenditures
- 12.8 Transportation Requirements and Expenditures
- 12.9 Utilities Requirements and Expenditures
- 12.10 Manpower Requirements and Expenditures
- 12.11 Other Capital Investments

13 LOANS AND FINANCIAL ASSISTANCE

14 PROJECT ECONOMICS

- 14.1 Capital Cost of the Project
- 14.2 Techno-Economic Parameters
- 14.3 Product Pricing and Margins Across Various Levels of the Supply Chain
- 14.4 Taxation and Depreciation
- 14.5 Income Projections
- 14.6 Expenditure Projections
- 14.7 Financial Analysis
- 14.8 Profit Analysis

15 KEY PLAYER PROFILES



List Of Tables

LIST OF TABLES

Table 1: Global: Engineered Wood Market: Key Industry Highlights, 2018 and 2024

Table 2: Global: LVL Market: Key Industry Highlights, 2018 and 2024

Table 3: Global: LVL Market Forecast: Breakup by Region (in Million Cubic Meters),

2019-2024

Table 4: Global: LVL Market Forecast: Breakup by Residential and Commercial

Application (in Million Cubic Meters), 2019-2024

Table 5: Global: LVL Market Forecast: Breakup by New Construction and Replacement

Sector (in Million Cubic Meters), 2019-2024

Table 6: Global: LVL Market: Competitive Structure

Table 7: Global: LVL Market: Key Players

Table 8: LVL Manufacturing Plant: Costs Related to Land and Site Development (in

US\$)

Table 9: LVL Manufacturing Plant: Costs Related to Civil Works (in US\$)

Table 10: LVL Manufacturing Plant: Costs Related to Machinery (in US\$)

Table 11: LVL Manufacturing Plant: Raw Material Requirements (in Tons/Day) and

Expenditure (in US\$/Ton)

Table 12: LVL Manufacturing Plant: Costs Related to Salaries and Wages (in US\$)

Table 13: LVL Manufacturing Plant: Costs Related to Other Capital Investments (in US\$)

Table 14: Details of Financial Assistance Offered by Financial Institutions

Table 15: LVL Manufacturing Plant: Capital Costs (in US\$)

Table 16: LVL Manufacturing Plant: Techno-Economic Parameters

Table 17: LVL Manufacturing Plant: Taxation and Depreciation (in US\$)

Table 18: LVL Manufacturing Plant: Income Projections (in US\$)

Table 19: LVL Manufacturing Plant: Expenditure Projections (in US\$)

Table 20: LVL Manufacturing Plant: Cash Flow Analysis Without Considering the

Income Tax Liability (in US\$)

Table 21: LVL Manufacturing Plant: Cash Flow Analysis on Considering the Income Tax

Liability (in US\$)

Table 22: LVL Manufacturing Plant: Profit and Loss Account (in US\$)



List Of Figures

LIST OF FIGURES

Figure 1: Global: Engineered Wood Market: Volume Trends (in Million Cubic Meters), 2011-2018

Figure 2: Global: Engineered Wood Market: Value Trends (in Billion US\$), 2011-2018

Figure 3: Global: Engineered Wood Market: Average Prices (in US\$/Cubic Metre), 2011 - 2018

Figure 4: Global: Engineered Wood Market: Breakup by Product Type (in %), 2018

Figure 5: Global: Engineered Wood Market: Breakup by Application (in %), 2018

Figure 6: Global: Engineered Wood Market: Breakup by Region (in %), 2018

Figure 7: Global: Engineered Wood Market Forecast: Volume Trends (in Million Cubic Meter), 2019-2024

Figure 8: Global: Engineered Wood Market Forecast: Value Trends (in Billion US\$), 2019-2024

Figure 9: Global: LVL Market: Volume Trends (in Million Cubic Meters), 2011-2018

Figure 10: Global: LVL Market: Value Trends (in Billion US\$), 2011-2018

Figure 11: LVL Market: Price Structure (US\$/Cubic Meter)

Figure 12: Global: LVL Market: Average Prices (in US\$/Cubic Metre), 2011-2018

Figure 13: Global: LVL Market Forecast: Average Prices (in US\$/Cubic Metre),

2019-2024

Figure 14: Global: LVL Market: Breakup by Region (in %), 2018

Figure 15: Global: LVL Market: Breakup by Residential and Commercial Application (in %), 2018

Figure 16: Global: LVL Market: Breakup by New Construction and Replacement Application (in %), 2018

Figure 17: Global: LVL Market Forecast: Volume Trends (in Million Cubic Meters), 2019-2024

Figure 18: Global: LVL Market Forecast: Value Trends (in Billion US\$), 2019-2024

Figure 19: Global: LVL Market: SWOT Analysis

Figure 20: Global: LVL Market: Value Chain Analysis

Figure 21: Global: LVL Market: Porters Five Forces Analysis

Figure 22: Asia-Pacific: LVL Market (in Million Cubic Meters), 2011 & 2018

Figure 23: Asia-Pacific: LVL Market Forecast (in Million Cubic Meters), 2019-2024

Figure 24: North America: LVL Market (in Million Cubic Meters), 2011 & 2018

Figure 25: North America: LVL Market Forecast (in Million Cubic Meters), 2019-2024

Figure 26: Europe: LVL Market (in Million Cubic Meters), 2011 & 2018

Figure 27: Europe: LVL Market Forecast (in Million Cubic Meters), 2019-2024



Figure 28: Latin America: LVL Market (in Million Cubic Meters), 2011 & 2018

Figure 29: Latin America: LVL Market Forecast (in Million Cubic Meters), 2019-2024

Figure 30: Middle East and Africa: LVL Market (in Million Cubic Meters), 2011 & 2018

Figure 31: Middle East and Africa: LVL Market Forecast (in Million Cubic Meters),

2019-2024

Figure 32: Global: LVL Market in Residential Applications (in Million Cubic Meters),

2011 & 2018

Figure 33: Global: LVL Market Forecast in Residential Applications (in Million Cubic

Meters), 2019-2024

Figure 34: Global: LVL Market in Commercial Applications (in Million Cubic Meters),

2011 & 2018

Figure 35: Global: LVL Market Forecast in Commercial Applications (in Million Cubic

Meters), 2019-2024

Figure 36: Global: LVL Market in New Construction Sector (in Million Cubic Meters),

2011 & 2018

Figure 37: Global: LVL Market Forecast in New Construction Sector (in Million Cubic

Meters), 2019-2024

Figure 38: Global: LVL Market in Replacement Sector (in Million Cubic Meters), 2011 &

2018

Figure 39: Global: LVL Market Forecast in Replacement Sector (in Million Cubic

Meters), 2019-2024

Figure 40: LVL Manufacturing: Detailed Process Flow

Figure 41: LVL Manufacturing: Conversion Rates of Feedstocks

Figure 42: LVL Manufacturing: Breakup of Capital Costs (in %)

Figure 43: LVL Industry: Profit Margins at Various Levels of the Supply Chain

Figure 44: LVL Manufacturing Plant: Breakup of Operating Costs (in %)



I would like to order

Product name: Laminated Veneer Lumber Market: Global Industry Trends, Share, Size, Growth,

Opportunity and Forecast 2019-2024

Product link: https://marketpublishers.com/r/L892D4F667AEN.html

Price: US\$ 2,499.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/L892D4F667AEN.html

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

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 https://marketpublishers.com/docs/terms.html

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



