

# **Timber Laminating Adhesives Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented by Resin type (MF, PRF, PU, EPI), By Application (Floor Beams, Roof Beams, Window & Door Headers, Trusses & Supporting Columns), By End - use (Residential, Non-residential), By Region and competition**

<https://marketpublishers.com/r/T60EBF1D8257EN.html>

Date: October 2023

Pages: 178

Price: US\$ 4,500.00 (Single User License)

ID: T60EBF1D8257EN

## **Abstracts**

Global Timber Laminating Adhesives Market has valued at USD 917.23 million in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 6.65% through 2028.

Timber laminating adhesives, a specialized segment within the adhesive industry, play a pivotal role in the manufacturing of engineered wood products. These adhesives are vital for bonding timber components together, creating strong, durable, and versatile materials used in construction and various other applications. This article provides an extensive overview of the global timber laminating adhesives market, highlighting key drivers, challenges, and emerging trends.

The global construction industry continues to expand, driven by urbanization, population growth, and infrastructure development. Timber laminating adhesives are a crucial component in manufacturing laminated veneer lumber (LVL), laminated strand lumber (LSL), and other engineered wood products used extensively in construction.

Increasing awareness of environmental concerns has led to a surge in demand for sustainable building materials. Timber laminating adhesives that meet eco-friendly standards are favored by environmentally conscious consumers and builders. Ongoing

research and development efforts have led to the creation of adhesives with improved properties, such as higher bonding strength and resistance to environmental factors.

Stringent environmental regulations and standards require manufacturers to ensure that their adhesive formulations are compliant with safety and environmental guidelines. Timber laminating adhesives rely on raw materials like resins and chemicals, whose availability and prices can fluctuate, impacting production costs.

The global timber laminating adhesives market exhibits significant activity in regions with thriving construction industries and a preference for engineered wood products. North America, Europe, and Asia-Pacific are prominent players in this market, with North America particularly known for its extensive use of laminated wood products in the construction sector. Asia-Pacific, driven by countries like China, is a growing market due to increased urbanization and construction activities.

Phenol formaldehyde adhesives are commonly used due to their excellent bonding strength and durability. In terms of applications, LVL and LSL production are major drivers of adhesive demand.

As sustainability gains importance, the market is expected to witness an increased adoption of bio-based adhesives derived from renewable sources. In response to safety concerns, research and development efforts are likely to focus on developing fire-resistant timber laminating adhesives suitable for construction applications. The adoption of digital technologies and automation in timber laminating adhesive production processes is expected to improve efficiency and reduce manufacturing costs.

The global timber laminating adhesives market remains vital for the construction and engineered wood product industries. As environmental concerns and technological advancements continue to shape the adhesive industry, manufacturers must stay agile and innovate to meet changing demands. Timber laminating adhesive stakeholders should closely monitor trends, invest in sustainable solutions, and adapt to evolving regulations to thrive in this dynamic market.

## Key Market Drivers

Increased infrastructural and construction activities is major factor for Timber Laminating Adhesives Market Growth

The global timber laminating adhesives market is experiencing significant growth, largely driven by the surge in infrastructural and construction activities worldwide. Timber laminating adhesives are specialized adhesives designed to bond and laminate timber components, such as beams and columns, for use in various construction and architectural applications. The increasing demand for timber laminating adhesives can be attributed to the booming construction sector, where wood laminated structures offer a sustainable and versatile building solution.

One of the key drivers behind the market growth is the global construction industry's shift towards sustainable and environmentally friendly building materials. Timber laminated structures are gaining popularity due to their low carbon footprint, renewable source, and aesthetic appeal. They are often used in the construction of bridges, industrial buildings, sports facilities, and even residential homes. Timber laminating adhesives play a pivotal role in creating strong and durable laminated timber components, ensuring the structural integrity of these wooden structures.

The construction sector's increasing demand for timber laminating adhesives is further fueled by the need for cost-effective and efficient building solutions. Timber is a lightweight yet sturdy material, making it an attractive choice for construction projects. Timber laminated structures offer advantages such as rapid construction, reduced labor costs, and the ability to span longer distances without the need for heavy support structures. Timber laminating adhesives enable the assembly of laminated beams and columns quickly, contributing to faster project completion and cost savings.

Additionally, the market growth is driven by the architectural and design trends favoring exposed timber elements in construction. Timber laminated adhesives enable the creation of visually striking and innovative designs, allowing architects and designers to explore new possibilities in building aesthetics. Timber laminated structures are often chosen for their warmth and natural beauty, and the adhesives used play a crucial role in ensuring that laminated timber components meet both aesthetic and structural requirements.

Furthermore, the growing emphasis on green building practices and sustainable construction materials has propelled the demand for timber laminated adhesives. These adhesives are often formulated to meet stringent environmental standards, ensuring that they are safe for use in environmentally sensitive projects. As regulatory bodies and construction companies increasingly prioritize sustainability, timber laminating adhesives that meet these criteria are in high demand.

The global infrastructure development initiatives in various regions are also contributing to the growth of the timber laminating adhesives market. Major projects involving bridges, tunnels, and public transportation systems often utilize timber laminated structures due to their durability, longevity, and aesthetic appeal. The adhesives used in these projects must meet stringent performance and safety standards to ensure the structural integrity of these critical infrastructure components.

Additionally, the timber laminating adhesives market is benefiting from technological advancements and innovations in adhesive formulations. Manufacturers are continually developing adhesives with enhanced properties, such as improved bonding strength, durability, and resistance to environmental factors. These advancements address the specific needs of the construction and architectural industries, further driving the adoption of timber laminated structures.

In conclusion, the increased infrastructural and construction activities worldwide are propelling the growth of the global timber laminating adhesives market. Timber laminated structures offer sustainable, cost-effective, and aesthetically pleasing building solutions, making them a preferred choice in modern construction and architectural projects. Timber laminating adhesives play a vital role in ensuring the strength and durability of these structures, making them an essential component of the construction industry's drive towards sustainable and innovative building practices. With ongoing research and development efforts focused on improving adhesive formulations and meeting evolving industry requirements, timber laminating adhesives are poised to remain at the forefront of construction and architectural solutions, contributing to the continued growth of the global market.

### Growing Awareness of the Benefits of Timber Laminating Adhesives Drives the Demand for Timber Laminating Adhesives Market

The global Timber Laminating Adhesives market is experiencing a notable upswing in growth. The global timber laminating adhesives market is experiencing substantial growth, largely propelled by the increasing awareness of the numerous benefits associated with these specialized adhesives. Timber laminating adhesives play a crucial role in bonding and laminating timber components for a wide range of applications, especially in the construction and architectural sectors. The rising awareness of these advantages has led to a surge in demand for timber laminating adhesives across the globe.

One of the key drivers behind the market growth is the heightened focus on sustainable and eco-friendly building practices. Timber is a renewable resource, and its use in construction projects aligns with the growing global emphasis on environmental responsibility. Timber laminating adhesives enable the creation of laminated timber components, such as beams and columns, which enhance the structural integrity of wooden structures. These laminated components not only reduce the environmental footprint of construction but also contribute to the longevity and durability of the final structures.

Furthermore, the growing awareness of the benefits of timber laminating adhesives is closely tied to the construction industry's increasing preference for wood as a building material. Timber is lightweight, cost-effective, and offers excellent strength-to-weight ratio, making it an attractive choice for construction projects. Timber laminated structures, made possible by the use of these adhesives, provide architects and builders with design flexibility, as well as the ability to construct large-span wooden structures efficiently. The laminating process enhances the timber's load-bearing capacity and allows for the creation of aesthetically pleasing, open, and spacious architectural designs.

In addition to sustainability and design versatility, the awareness of timber laminating adhesives' benefits is driven by their cost-effectiveness. The laminating process reduces the need for larger, solid timber sections, resulting in potential cost savings in material procurement. Moreover, the rapid curing properties of these adhesives lead to shorter construction timelines, translating into reduced labor and project costs. Construction companies and builders are increasingly recognizing the financial advantages of using timber laminating adhesives, further contributing to market growth.

The architectural and design communities are also instrumental in propelling the demand for timber laminating adhesives. Architects and designers are increasingly incorporating exposed timber elements into their projects, as they provide warmth, character, and a natural aesthetic. Timber laminated structures, made possible by these adhesives, allow for innovative and visually striking designs. The ability to combine structural integrity with aesthetic appeal is a key driver behind the adoption of timber laminated adhesives in architectural projects.

Furthermore, regulatory bodies and industry associations are playing a pivotal role in promoting the awareness and adoption of timber laminating adhesives. These organizations often endorse the use of sustainable building materials and practices, which align with the benefits offered by timber laminated structures. As building codes

and standards evolve to support sustainable construction, the demand for adhesives that meet these requirements is on the rise.

The global timber laminating adhesives market is also benefiting from continuous research and development efforts aimed at improving adhesive formulations. Manufacturers are focused on enhancing bonding strength, durability, and resistance to environmental factors. These innovations address the specific needs of the construction and architectural industries, further bolstering the adoption of timber laminated structures and adhesives.

In conclusion, the growing awareness of the benefits of timber laminating adhesives is a driving force behind the substantial growth of the global timber laminating adhesives market. Sustainability, design versatility, cost-effectiveness, and support from regulatory bodies and industry associations are all contributing to the increased recognition of these adhesives' advantages. Timber laminating adhesives enable the construction and architectural sectors to embrace eco-friendly building practices while achieving innovative designs and cost savings. With ongoing advancements in adhesive formulations and increasing awareness of their benefits, timber laminating adhesives are poised to remain a key player in sustainable and forward-thinking construction and architectural projects, fueling the growth of the global market.

### Government Initiatives to Promote the Use of Sustainable Building Materials

The global timber laminating adhesives market is experiencing substantial growth, largely driven by government initiatives aimed at promoting the use of sustainable building materials in construction and architectural projects. Timber laminating adhesives are instrumental in the creation of laminated timber components, such as beams and columns, which offer a sustainable and eco-friendly alternative to traditional building materials. These government-driven sustainability efforts are propelling the demand for timber laminating adhesives on a global scale.

One of the primary drivers behind the market growth is the increased emphasis on environmental responsibility and the reduction of carbon footprints in construction. Timber is a renewable and carbon-neutral resource, and its use in construction aligns with the objectives of mitigating climate change. Government initiatives and regulations that advocate for sustainable building practices often encourage the use of timber as a key component in construction projects. Timber laminating adhesives play a critical role in ensuring the structural integrity and longevity of timber laminated structures, making them a preferred choice in sustainable construction efforts.



Furthermore, government initiatives to promote the use of sustainable building materials are closely tied to the concept of green building certification programs. These programs, such as LEED (Leadership in Energy and Environmental Design) and BREEAM (Building Research Establishment Environmental Assessment Method), incentivize builders and developers to adhere to sustainable building practices and use environmentally friendly materials. Timber laminated adhesives, when used in conjunction with sustainably sourced timber, contribute positively to the criteria outlined in these certification programs. Consequently, the adoption of timber laminating adhesives has gained momentum as builders seek to attain these certifications and adhere to government-mandated sustainability standards.

In addition to environmental concerns, government initiatives often focus on economic benefits associated with sustainable construction practices. Timber laminated structures, created with the help of these adhesives, offer cost-effective solutions for builders. Timber's lightweight nature and ease of handling result in reduced labor costs and shorter construction timelines. Governments recognize the potential cost savings offered by timber laminated structures and encourage their use in public infrastructure and construction projects. This drives the demand for timber laminating adhesives, which are essential for the efficient assembly of laminated timber components.

Moreover, government support comes in various forms, including financial incentives, tax breaks, and subsidies, which further bolster the adoption of sustainable building materials and practices. Builders and developers are incentivized to incorporate timber laminated structures into their projects through these programs, as they align with government goals for sustainable urban development and construction industry advancement. Timber laminating adhesives, as an integral component of such structures, benefit from this support, experiencing increased demand from the construction sector.

Government-driven sustainability initiatives also extend to educational and awareness campaigns, which educate stakeholders about the benefits of sustainable building materials and practices. As awareness among architects, builders, and developers grows, the demand for timber laminating adhesives as a vital component of sustainable construction increases. These adhesives are recognized for their role in ensuring the structural integrity and longevity of timber laminated structures, making them essential in the construction industry's shift toward sustainability.

In conclusion, government initiatives to promote the use of sustainable building

materials are a significant driver behind the remarkable growth of the global timber laminating adhesives market. Environmental responsibility, green building certification programs, economic benefits, and government support in various forms have all contributed to the rising demand for timber laminating adhesives. These adhesives enable the creation of sustainable and cost-effective laminated timber structures, aligning with government goals for eco-friendly construction and sustainable urban development. With continued government advocacy for sustainable building practices and increasing awareness among industry stakeholders, timber laminating adhesives are poised to remain a critical component of sustainable construction projects worldwide, fueling the growth of the global market.

## Key Market Challenges

### High Cost of Timber Laminating Adhesives

The high cost of timber laminating adhesives presents a formidable barrier to the growth of the global Timber Laminating Adhesives market. Timber laminating adhesives play a crucial role in the construction and woodworking industries by bonding wood components to create structurally sound products. However, the elevated price of these specialized adhesives has a ripple effect on manufacturing costs, ultimately impacting the affordability of timber-based products.

This cost factor often deters businesses from utilizing timber laminating adhesives in their projects, leading to an increased reliance on traditional construction methods or alternative materials. Consequently, market growth potential is stymied, as the benefits of timber laminating adhesives, such as improved structural integrity and design flexibility, remain out of reach for many.

To surmount this challenge and stimulate market expansion, adhesive manufacturers must explore cost-effective formulations and production processes without compromising adhesive quality and performance. Collaboration with the timber industry and research into sustainable adhesive solutions could also yield innovations that enhance affordability and drive demand in the Timber Laminating Adhesives market.

### Raw Material Availability

The global Timber Laminating Adhesives market faces a significant growth obstacle in the form of raw material availability. Timber laminating adhesives rely on specific raw materials to ensure their performance, durability, and adherence to industry standards.



However, the supply of these critical ingredients can be inconsistent and subject to market fluctuations, impacting both the quality and cost of adhesive formulations.

Scarcity or volatility in raw material availability can lead to production delays and increased production costs, which are ultimately passed on to consumers. This not only erodes profit margins but also limits the affordability and accessibility of timber laminating adhesives, deterring potential users in the construction and woodworking sectors.

To overcome this challenge and promote market growth, stakeholders in the Timber Laminating Adhesives industry must actively invest in diversifying their raw material sources, exploring sustainable alternatives, and establishing strategic partnerships with suppliers to secure a stable supply chain. These efforts are essential to ensure the reliability and competitiveness of timber laminating adhesives in the face of raw material availability constraints.

## Key Market Trends

### Increasing Demand for Sustainable Building Materials

The increasing demand for sustainable building materials stands as a pivotal trend driving the growth of the global Timber Laminating Adhesives market. In an era marked by environmental consciousness and a commitment to sustainable construction practices, the building industry is witnessing a significant shift towards eco-friendly solutions. Timber laminating adhesives play a crucial role in the construction of engineered wood products, providing structural integrity and bonding various timber elements together.

These adhesives are increasingly sought after for their ability to align with sustainable building practices. They often come with low volatile organic compounds (VOCs) and are designed to meet stringent environmental standards. As builders and architects prioritize green construction methods, the demand for Timber Laminating Adhesives that contribute to LEED certification and sustainable building requirements is on the rise. This trend not only reduces the carbon footprint associated with construction but also offers lucrative growth opportunities for companies in the Timber Laminating Adhesives market that can cater to the escalating demand for eco-conscious building materials, ultimately promoting greener and more sustainable construction projects worldwide.

## Rising Urbanization and Infrastructure Development

Rising urbanization and infrastructure development are key trends driving the growth of the global Timber Laminating Adhesives market. As the world's population increasingly gravitates toward urban areas, there is a heightened demand for construction materials that are not only durable and reliable but also sustainable. Timber laminating adhesives play a pivotal role in modern construction, particularly in the development of architectural marvels, bridges, and engineered wood products.

With urbanization trends showing no signs of slowing down, the construction industry is booming, and this translates to a significant uptick in the need for Timber Laminating Adhesives. These adhesives are essential for bonding timber elements in various structural applications, providing the strength and stability required for modern infrastructure projects. Consequently, as cities expand and new developments take shape, the Timber Laminating Adhesives market is poised for substantial growth, as it continues to be an indispensable component in constructing resilient and sustainable urban environments around the world.

## Segmental Insights

### Resin Type Insights

Based on the resin type, the MF (Melamine Formaldehyde) segment emerged as the dominant player in the global market for Timber Laminating Adhesives in 2022. Melamine formaldehyde adhesives are commonly used in the timber laminating industry for applications such as veneer and plywood production. These adhesives are known for their water resistance and durability. The dominance of MF resins in the Timber Laminating Adhesives market may be significant, especially in regions where plywood and veneer production are a major industry.

Polyurethane adhesives are another known for their flexibility, which makes them suitable for timber laminating applications where some degree of movement or flexibility is necessary. PU adhesives are commonly used in engineered wood products and furniture manufacturing. The dominance of PU resins in the market may be substantial in regions where these industries thrive.

## Application Insights

The floor beam segment is projected to experience rapid growth during the forecast

period. Timber laminating adhesives are commonly used in the construction of floor beams, especially in residential and commercial buildings. These adhesives help in creating strong and stable floor structures. The dominance of the Floor Beams segment may be significant, particularly in regions where wood is a preferred construction material for flooring systems.

Timber laminating adhesives are also utilized in roof beam construction, especially in the creation of trusses and other roofing elements. The importance of this segment can be substantial in regions where wood is a popular material for roofing structures, such as residential homes and commercial buildings.

### Regional Insights

Asia Pacific region emerged as the dominant player in the global Timber Laminating Adhesives market in 2022, holding the largest market share in terms of both value and volume. The Asia Pacific region is experiencing rapid urbanization and economic growth, which is driving the demand for construction projects. Timber laminating adhesives are used in a variety of construction applications, such as the construction of bridges, roads, and buildings.

There is a growing awareness of sustainable building practices in the Asia Pacific region. Timber is a sustainable building material that can help to reduce the environmental impact of construction projects. Timber laminating adhesives enable the production of high-performance timber products that can be used to construct sustainable buildings.

Governments in the Asia Pacific region are supportive of the use of timber in construction. They are offering incentives and subsidies to promote the use of timber in construction projects. This is driving the demand for timber laminating adhesives.

### Key Market Players

H.B. Fuller Company

Henkel Ag

Arkema SA

Sika Ag

Dow Inc.

Ashland Inc.

Mapei SPA

Franklin International

3M Company

Report Scope:

In this report, the Global Timber Laminating Adhesives Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Timber Laminating Adhesives Market, By Resin Type:

MF

PRF

PU

EPI

Timber Laminating Adhesives Market, By Application:

Floor Beams

Roof Beams

Window & Door Headers

Trusses & Supporting Columns

Timber Laminating Adhesives Market, By End User:

Residential

Non-residential

Timber Laminating Adhesives Market, By Region:

Asia-Pacific

China

India

Japan

Australia

South Korea

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Kuwait

Turkey

Egypt

## Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Timber Laminating Adhesives Market.

## Available Customizations:

Global Timber Laminating Adhesives market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

## Company Information

Detailed analysis and profiling of additional market players (up to five).



## Contents

### **1. PRODUCT OVERVIEW**

- 1.1. Market Definition
- 1.2. Scope of the Market
  - 1.2.1. Markets Covered
  - 1.2.2. Years Considered for Study
  - 1.2.3. Key Market Segmentations

### **2. RESEARCH METHODOLOGY**

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Applications
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

### **3. EXECUTIVE SUMMARY**

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

### **4. IMPACT OF COVID-19 ON GLOBAL TIMBER LAMINATING ADHESIVES MARKET**

### **5. VOICE OF CUSTOMER**

### **6. GLOBAL TIMBER LAMINATING ADHESIVES MARKET OUTLOOK**

- 6.1. Market Size & Forecast
  - 6.1.1. By Value & Volume

## 6.2. Market Share & Forecast

6.2.1. By Resin type (MF, PRF, PU, EPI),

6.2.2. By Application (Floor Beams, Roof Beams, Window & Door Headers, Trusses & Supporting Columns)

6.2.3. By End - use (Residential, Non-residential)

6.2.4. By Region

6.2.5. By Company (2022)

## 6.3. Market Map

# 7. ASIA PACIFIC TIMBER LAMINATING ADHESIVES MARKET OUTLOOK

## 7.1. Market Size & Forecast

7.1.1. By Value & Volume

## 7.2. Market Share & Forecast

7.2.1. By Resin Type

7.2.2. By Application

7.2.3. By End-Use

7.2.4. By Country

## 7.3. Asia Pacific: Country Analysis

7.3.1. China Timber Laminating Adhesives Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value & Volume

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Resin Type

7.3.1.2.2. By Application

7.3.1.2.3. By End-Use

7.3.2. India Timber Laminating Adhesives Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value & Volume

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Resin Type

7.3.2.2.2. By Application

7.3.2.2.3. By End-Use

7.3.3. Australia Timber Laminating Adhesives Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value & Volume

7.3.3.2. Market Share & Forecast

7.3.3.2.1. By Resin Type

7.3.3.2.2. By Application

#### 7.3.3.2.3. By End-Use

### 7.3.4. Japan Timber Laminating Adhesives Market Outlook

#### 7.3.4.1. Market Size & Forecast

##### 7.3.4.1.1. By Value & Volume

#### 7.3.4.2. Market Share & Forecast

##### 7.3.4.2.1. By Resin Type

##### 7.3.4.2.2. By Application

##### 7.3.4.2.3. By End-Use

### 7.3.5. South Korea Timber Laminating Adhesives Market Outlook

#### 7.3.5.1. Market Size & Forecast

##### 7.3.5.1.1. By Value & Volume

#### 7.3.5.2. Market Share & Forecast

##### 7.3.5.2.1. By Resin Type

##### 7.3.5.2.2. By Application

##### 7.3.5.2.3. By End-Use

## 8. EUROPE TIMBER LAMINATING ADHESIVES MARKET OUTLOOK

### 8.1. Market Size & Forecast

#### 8.1.1. By Value & Volume

### 8.2. Market Share & Forecast

#### 8.2.1. By Resin Type

#### 8.2.2. By Application

#### 8.2.3. By End-Use

#### 8.2.4. By Country

### 8.3. Europe: Country Analysis

#### 8.3.1. France Timber Laminating Adhesives Market Outlook

##### 8.3.1.1. Market Size & Forecast

##### 8.3.1.1.1. By Value & Volume

##### 8.3.1.2. Market Share & Forecast

##### 8.3.1.2.1. By Resin Type

##### 8.3.1.2.2. By Application

#### 8.3.2. Germany Timber Laminating Adhesives Market Outlook

##### 8.3.2.1. Market Size & Forecast

##### 8.3.2.1.1. By Value & Volume

##### 8.3.2.2. Market Share & Forecast

##### 8.3.2.2.1. By Resin Type

##### 8.3.2.2.2. By Application

##### 8.3.2.2.3. By End-Use

### 8.3.3. Spain Timber Laminating Adhesives Market Outlook

#### 8.3.3.1. Market Size & Forecast

##### 8.3.3.1.1. By Value & Volume

#### 8.3.3.2. Market Share & Forecast

##### 8.3.3.2.1. By Resin Type

##### 8.3.3.2.2. By Application

##### 8.3.3.2.3. By End-Use

### 8.3.4. Italy Timber Laminating Adhesives Market Outlook

#### 8.3.4.1. Market Size & Forecast

##### 8.3.4.1.1. By Value & Volume

#### 8.3.4.2. Market Share & Forecast

##### 8.3.4.2.1. By Resin Type

##### 8.3.4.2.2. By Application

##### 8.3.4.2.3. By End-Use

### 8.3.5. United Kingdom Timber Laminating Adhesives Market Outlook

#### 8.3.5.1. Market Size & Forecast

##### 8.3.5.1.1. By Value & Volume

#### 8.3.5.2. Market Share & Forecast

##### 8.3.5.2.1. By Resin Type

##### 8.3.5.2.2. By Application

##### 8.3.5.2.3. By End-Use

## 9. NORTH AMERICA TIMBER LAMINATING ADHESIVES MARKET OUTLOOK

### 9.1. Market Size & Forecast

#### 9.1.1. By Value & Volume

### 9.2. Market Share & Forecast

#### 9.2.1. By Resin Type

#### 9.2.2. By Application

#### 9.2.3. By End-Use

#### 9.2.4. By Country

### 9.3. North America: Country Analysis

#### 9.3.1. United States Timber Laminating Adhesives Market Outlook

##### 9.3.1.1. Market Size & Forecast

##### 9.3.1.1.1. By Value & Volume

##### 9.3.1.2. Market Share & Forecast

##### 9.3.1.2.1. By Resin Type

##### 9.3.1.2.2. By Application

##### 9.3.1.2.3. By End-Use

### 9.3.2. Mexico Timber Laminating Adhesives Market Outlook

#### 9.3.2.1. Market Size & Forecast

##### 9.3.2.1.1. By Value & Volume

#### 9.3.2.2. Market Share & Forecast

##### 9.3.2.2.1. By Resin Type

##### 9.3.2.2.2. By Application

##### 9.3.2.2.3. By End-Use

### 9.3.3. Canada Timber Laminating Adhesives Market Outlook

#### 9.3.3.1. Market Size & Forecast

##### 9.3.3.1.1. By Value & Volume

#### 9.3.3.2. Market Share & Forecast

##### 9.3.3.2.1. By Resin Type

##### 9.3.3.2.2. By Application

##### 9.3.3.2.3. By End-Use

## 10. SOUTH AMERICA TIMBER LAMINATING ADHESIVES MARKET OUTLOOK

### 10.1. Market Size & Forecast

#### 10.1.1. By Value & Volume

### 10.2. Market Share & Forecast

#### 10.2.1. By Resin Type

#### 10.2.2. By Application

#### 10.2.3. By End-Use

#### 10.2.4. By Country

### 10.3. South America: Country Analysis

#### 10.3.1. Brazil Timber Laminating Adhesives Market Outlook

##### 10.3.1.1. Market Size & Forecast

##### 10.3.1.1.1. By Value & Volume

##### 10.3.1.2. Market Share & Forecast

##### 10.3.1.2.1. By Resin Type

##### 10.3.1.2.2. By Application

##### 10.3.1.2.3. By End-Use

#### 10.3.2. Argentina Timber Laminating Adhesives Market Outlook

##### 10.3.2.1. Market Size & Forecast

##### 10.3.2.1.1. By Value & Volume

##### 10.3.2.2. Market Share & Forecast

##### 10.3.2.2.1. By Resin Type

##### 10.3.2.2.2. By Application

##### 10.3.2.2.3. By End-Use

### 10.3.3. Colombia Timber Laminating Adhesives Market Outlook

#### 10.3.3.1. Market Size & Forecast

##### 10.3.3.1.1. By Value & Volume

#### 10.3.3.2. Market Share & Forecast

##### 10.3.3.2.1. By Resin Type

##### 10.3.3.2.2. By Application

##### 10.3.3.2.3. By End-Use

## **11. MIDDLE EAST AND AFRICA TIMBER LAMINATING ADHESIVES MARKET OUTLOOK**

### 11.1. Market Size & Forecast

#### 11.1.1. By Value & Volume

### 11.2. Market Share & Forecast

#### 11.2.1. By Resin Type

#### 11.2.2. By Application

#### 11.2.3. By End-Use

#### 11.2.4. By Country

### 11.3. MEA: Country Analysis

#### 11.3.1. South Africa Timber Laminating Adhesives Market Outlook

##### 11.3.1.1. Market Size & Forecast

##### 11.3.1.1.1. By Value & Volume

##### 11.3.1.2. Market Share & Forecast

##### 11.3.1.2.1. By Resin Type

##### 11.3.1.2.2. By Application

##### 11.3.1.2.3. By End-Use

#### 11.3.2. Saudi Arabia Timber Laminating Adhesives Market Outlook

##### 11.3.2.1. Market Size & Forecast

##### 11.3.2.1.1. By Value & Volume

##### 11.3.2.2. Market Share & Forecast

##### 11.3.2.2.1. By Resin Type

##### 11.3.2.2.2. By Application

##### 11.3.2.2.3. By End-Use

#### 11.3.3. UAE Timber Laminating Adhesives Market Outlook

##### 11.3.3.1. Market Size & Forecast

##### 11.3.3.1.1. By Value & Volume

##### 11.3.3.2. Market Share & Forecast

##### 11.3.3.2.1. By Resin Type

##### 11.3.3.2.2. By Application



- 11.3.3.2.3. By End-Use
- 11.3.4. Qatar Timber Laminating Adhesives Market Outlook
  - 11.3.4.1. Market Size & Forecast
    - 11.3.4.1.1. By Value & Volume
  - 11.3.4.2. Market Share & Forecast
    - 11.3.4.2.1. By Resin Type
    - 11.3.4.2.2. By Application
    - 11.3.4.2.3. By End-Use
- 11.3.5. Turkiye Timber Laminating Adhesives Market Outlook
  - 11.3.5.1. Market Size & Forecast
    - 11.3.5.1.1. By Value & Volume
  - 11.3.5.2. Market Share & Forecast
    - 11.3.5.2.1. By Resin Type
    - 11.3.5.2.2. By Application
    - 11.3.5.2.3. By End-Use
- 11.3.6. Egypt Timber Laminating Adhesives Market Outlook
  - 11.3.6.1. Market Size & Forecast
    - 11.3.6.1.1. By Value & Volume
  - 11.3.6.2. Market Share & Forecast
    - 11.3.6.2.1. By Resin Type
    - 11.3.6.2.2. By Application
    - 11.3.6.2.3. By End-Use

## **12. MARKET DYNAMICS**

- 12.1. Drivers
- 12.2. Challenges

## **13. MARKET TRENDS AND DEVELOPMENTS**

- 13.1. Recent Developments
- 13.2. Product Launches
- 13.3. Mergers & Acquisitions

## **14. GLOBAL TIMBER LAMINATING ADHESIVES MARKET: SWOT ANALYSIS**

## **15. PRICING ANALYSIS**

## **16. PORTER'S FIVE FORCES ANALYSIS**

- 16.1. Competition in the Industry
- 16.2. Potential of New Entrants
- 16.3. Power of Suppliers
- 16.4. Power of Customers
- 16.5. Threat of Substitute Application

## **17. PESTLE ANALYSIS**

## **18. COMPETITIVE LANDSCAPE**

- 18.1. H.B. Fuller Company
  - 18.1.1. Business Overview
  - 18.1.2. Company Snapshot
  - 18.1.3. Applications & Services
  - 18.1.4. Financials (In case of listed companies)
  - 18.1.5. Recent Developments
  - 18.1.6. SWOT Analysis
- 18.2. Henkel Ag
  - 18.2.1. Business Overview
  - 18.2.2. Company Snapshot
  - 18.2.3. Applications & Services
  - 18.2.4. Financials (In case of listed companies)
  - 18.2.5. Recent Developments
  - 18.2.6. SWOT Analysis
- 18.3. Arkema SA
  - 18.3.1. Business Overview
  - 18.3.2. Company Snapshot
  - 18.3.3. Applications & Services
  - 18.3.4. Financials (In case of listed companies)
  - 18.3.5. Recent Developments
  - 18.3.6. SWOT Analysis
- 18.4. Sika Ag
  - 18.4.1. Business Overview
  - 18.4.2. Company Snapshot
  - 18.4.3. Applications & Services

- 18.4.4. Financials (In case of listed companies)
- 18.4.5. Recent Developments
- 18.4.6. SWOT Analysis
- 18.5. Dow Inc.
  - 18.5.1. Business Overview
  - 18.5.2. Company Snapshot
  - 18.5.3. Applications & Services
  - 18.5.4. Financials (In case of listed companies)
  - 18.5.5. Recent Developments
  - 18.5.6. SWOT Analysis
- 18.6. Ashland Inc.
  - 18.6.1. Business Overview
  - 18.6.2. Company Snapshot
  - 18.6.3. Applications & Services
  - 18.6.4. Financials (In case of listed companies)
  - 18.6.5. Recent Developments
  - 18.6.6. SWOT Analysis
- 18.7. Mapei SPA
  - 18.7.1. Business Overview
  - 18.7.2. Company Snapshot
  - 18.7.3. Applications & Services
  - 18.7.4. Financials (In case of listed companies)
  - 18.7.5. Recent Developments
  - 18.7.6. SWOT Analysis
- 18.8. Franklin International
  - 18.8.1. Business Overview
  - 18.8.2. Company Snapshot
  - 18.8.3. Applications & Services
  - 18.8.4. Financials (In case of listed companies)
  - 18.8.5. Recent Developments
  - 18.8.6. SWOT Analysis
- 18.9. 3M Company
  - 18.9.1. Business Overview
  - 18.9.2. Company Snapshot
  - 18.9.3. Applications & Services
  - 18.9.4. Financials (In case of listed companies)
  - 18.9.5. Recent Developments
  - 18.9.6. SWOT Analysis

## 19. STRATEGIC RECOMMENDATIONS

About us and Disclaimer

## I would like to order

Product name: Timber Laminating Adhesives Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented by Resin type (MF, PRF, PU, EPI), By Application (Floor Beams, Roof Beams, Window & Door Headers, Trusses & Supporting Columns), By End - use (Residential, Non-residential), By Region and competition

Product link: <https://marketpublishers.com/r/T60EBF1D8257EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/T60EBF1D8257EN.html>