

Plywood Market Report by Residential and Commercial Application (Residential, Commercial), New Construction and Replacement Sector (New Construction, Replacement), and Region 2024-2032

<https://marketpublishers.com/r/P134CD51F690EN.html>

Date: January 2024

Pages: 141

Price: US\$ 3,899.00 (Single User License)

ID: P134CD51F690EN

Abstracts

The global plywood market size reached US\$ 48.0 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 73.3 Billion by 2032, exhibiting a growth rate (CAGR) of 4.7% during 2024-2032. The growing adoption of flexible products, increasing urbanization, and rising number of residential and commercial projects represent some of the key factors driving the market.

Rising Number of Residential and Commercial Projects Impelling Market Growth

The rising number of residential and commercial projects currently represents one of the primary drivers resulting in the increasing sales of plywood. There is a rise in the demand for plywood for manufacturing furniture and construction materials across the globe. Besides this, the increasing utilization of plywood in residential and commercial spaces, as it offers enhanced stability, high strength, and improved impact resistance. Plywood is also used to manufacture walls and floor coverings in residential areas. In addition, the growing adoption of plywood in residential and commercial areas due to increasing living standards, along with inflating income levels of individuals, is positively influencing the market.

Competitive analysis such as market structure, market share by key players, player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided. The market structure is fragmented with a large number of small, medium, and large players operating in the industry, which increases the competition in

the market. The volume of new entrants is moderate in the plywood industry due to the high economy of scale. In addition to this, the plywood industry has low product differentiation and switching costs.

What is Plywood?

Plywood refers to an engineered wood product that is manufactured from thin layers of wood veneer of softwood, hardwood plastic, resin-impregnated paper, fabric, formica, which are glued together in adjacent layers to form a thicker and flat sheet. It is widely available as structural, external, internal, and marine plywood in different sizes, shapes, designs, colors, patterns, and textures. It is cost-effective, convenient, easy to use and lightweight; has an increased life span; and facilitates better binding of paints and dyes. It offers improved durability, flexibility, and high stability and strength as compared to other wood-based sheet products, such as medium-density fiberboard (MDF). It is a versatile material that does not warp or crack with changes in atmospheric moisture. It is resistant to exposure to chemicals and fire, insulation against sound and excessive heating, moisture, abrasion, and corrosion. It is also pliable and highly suitable for curved surfaces and does not split easily due to its cross-layered structure. It assists in reducing carbon footprint and greenhouse gas (GHG) emissions, as it is an eco-friendly product. It also aids in providing a smooth surface, preventing water damage, and can easily hold screws. Besides this, it is beneficial in producing a variety of products conveniently and enhances the appearance of an item. As a result, plywood is widely employed in the marine, construction, manufacturing, and furniture industries across the globe.

Plywood Market Trends:

At present, the increasing adoption of plywood in residential areas as wall and floor coverings and roof deck coatings around the world represents one of the key factors supporting the growth of the market. Besides this, the growing demand for plywood due to the increasing number of commercial spaces across the globe is positively influencing the market. Additionally, the rising utilization of plywood in the marine industry to withstand occasional exposure to seawater without decaying or deteriorating the quality of the material is impelling the growth of the market. Apart from this, the increasing demand for designer and high-quality furniture that does not break easily and provides aesthetic appeal among the masses, along with the inflating income level of individuals around the world, is propelling the growth of the market. In addition, the rising employment of plywood in manufacturing concrete shuttering, doors, stairs, stringers, seatings, framing, interior fixtures, external cladding, interior rails and

balustrades, internal paneling, and timber joinery products is offering lucrative growth opportunities to industry investors. Moreover, the growing awareness about using environment friendly products that lower the amount of carbon emissions across the globe is offering a favorable market outlook. Besides this, there is a rise in the demand for eco-friendly, cost-efficient, durable, smooth, and flexible materials among individuals around the world. This, coupled with various technological advancements in plywood to increase the flexibility and resistant properties of plywood, is contributing to the growth of the market. Furthermore, the increasing application of plywood-based products, such as desks, almirahs, and cabinets, in offices and commercial areas worldwide is bolstering the growth of the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global plywood market report, along with forecasts at the global and regional level from 2024-2032. Our report has categorized the market based on residential and commercial application, and new construction and replacement sector.

Residential and Commercial Application Insights:

Residential
Commercial

The report has provided a detailed breakup and analysis of the plywood market based on the residential and commercial application. This includes residential and commercial. According to the report, residential represented the largest segment on account of the rising utilization in flooring, cladding, doors, framing, paneling, shear walls, stairs, and portal frames. In line with this, the introduction of new designs and a wide product range of furniture across the globe, along with the increasing demand for flexible and lightweight plywood as an alternative to solid wood is contributing to the growth of the market.

New Construction and Replacement Sector Insights:

New Construction
Replacement

A detailed breakup and analysis of the plywood market based on the new construction and replacement sector has also been provided in the report. This includes new construction and replacement. According to the report, new construction accounted for

the largest market share, as it is produced from shavings and wood chips that are cheaper as compared to manufacturing hardwood. Moreover, there is a rise in the adoption of plywood in construction, woodcraft, and furniture making around the world. In addition to this, various benefits offered by plywood, such as versatility, flexibility, thickness, and availability in different sizes, are propelling the growth of the market.

Regional Insights:

Asia Pacific

North America

Europe

Middle East and Africa

Latin America

The report has also provided a comprehensive analysis of all the major regional markets, which include Asia Pacific, North America, Europe, Latin America, and the Middle East and Africa. According to the report, Asia Pacific was the largest market for plywood. Some of the factors driving the Asia Pacific plywood market included the improving standards of living, rapid expansion in the construction industry, presence of key manufacturers, etc. Besides this, various manufacturers are producing plywood, as many countries in the Asia Pacific region have rich forest resources and wood plantations. In addition to this, the increasing demand for better housing and furniture, along with the inflating income level of individuals, is strengthening the growth of the market in the region.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global plywood market. Some of the companies covered in the report include:

Georgia Pacific LLC

PotlatchDeltic Corporation

Weyerhaeuser Company Ltd.

Boise Cascade Company

UPM-Kymmene Oyj

SVEZA Forest Ltd.

Mets? Wood (Mets?liitto Cooperative)

Latvijas Finieris AS

Austral Plywoods Pty Ltd.

Eksons Corporation Berhad (BHD)

Please note that this only represents a partial list of companies, and the complete list has been provided in the report.

Key Questions Answered in This Report

1. What was the size of the global plywood market in 2023?
2. What is the expected growth rate of the global plywood market during 2024-2032?
3. What are the key factors driving the global plywood market?
4. What has been the impact of COVID-19 on the global plywood market?
5. What is the breakup of the global plywood market based on the residential and commercial application?
6. What is the breakup of the global plywood market based on the new construction and replacement sector?
7. What are the key regions in the global plywood market?
8. Who are the key players/companies in the global plywood market?

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