

## Lamination Adhesive Market to Reach \$6.5 Billion by 2034, Growing at 6.0% CAGR by Fact MR Research

Analysis of Lamination Adhesive Market Covering 30+ Countries Including Analysis of US, Canada, UK, Germany, France, Nordics, GCC countries, Japan, Korea

MD, UNITED STATES, December 9, 2024 /EINPresswire.com/ -- According to a recent study by Fact.MR, the global <u>lamination adhesive market</u> is valued at approximately US\$ 3,643.2 million in 2024. The market is projected to grow at a CAGR of 6.0%, reaching an estimated value of US\$ 6,524.4 million by 2034.

The lamination adhesive market (DDDDDDDDDD) has experienced significant growth in recent years, fueled by its essential applications across industries such as packaging, automotive, construction, and



Lamination Adhesive Market

electronics. These adhesives are engineered to bond multiple layers of materials, including films, foils, and papers, to create composite structures with superior properties. By enhancing durability, visual appeal, and functionality, lamination adhesives have become integral to diverse industrial processes.

The global market is thriving on a wave of innovation and increasing demand. A key driver of this growth is the rising emphasis on sustainable and flexible packaging solutions. Industries are progressively adopting lightweight and eco-friendly materials, and lamination adhesives are emerging as an ideal solution, meeting these requirements while maintaining high performance.

Among the various applications, the packaging sector stands out as the dominant user of

lamination adhesives. These adhesives are widely employed in producing flexible packaging for food, beverages, pharmaceuticals, and personal care products. Their ability to enhance barrier properties, ensuring product freshness and protection from environmental factors, underscores their critical role in the packaging industry.

Get Free Sample Copy of This Report:<u>https://www.factmr.com/connectus/sample?flag=S&rep\_id=9414</u>

Increasing Demand in Packaging Industry Driving Market Growth

The rapid expansion of the packaging industry is a key factor fueling the growth of the lamination adhesive market. With globalization and rising consumerism, the production and consumption of packaged goods have surged. Consumers now have access to a diverse array of products from around the world, intensifying the need for robust packaging solutions.

E-commerce has significantly contributed to this growth, as secure and visually appealing packaging has become essential for protecting goods during transit. Lamination adhesives are vital in ensuring packaging durability and providing the necessary barrier properties, making them indispensable in this sector.

Furthermore, companies are leveraging high-quality packaging for branding and differentiation in competitive markets. Visually appealing, multi-layered packaging made possible by lamination adhesives enhances product value and strengthens branding strategies, ultimately driving consumer engagement.

Growth in Flexible Packaging Accelerating Market Expansion

Flexible packaging, a major segment within the industry, relies heavily on lamination processes to meet diverse consumer and business needs. It offers a lightweight, portable, and convenient alternative to rigid packaging, appealing to on-the-go lifestyles and single-use preferences.

Lamination enhances the durability and barrier properties of flexible packaging, protecting contents from external factors such as moisture, light, and air. This ensures the freshness and quality of products, extending shelf life—a critical feature for food, beverages, pharmaceuticals, and other perishable items.

In addition to functionality, lamination enables high-quality printing and design flexibility, allowing manufacturers to create vibrant, customized packaging that enhances brand visibility and consumer appeal.

Technological Advancements Boosting Market Potential

Innovations in lamination adhesives are significantly contributing to market growth. Advanced

adhesives now offer superior bonding properties, ensuring the secure adhesion of multiple layers, a critical requirement in flexible packaging applications.

These technological advancements have also improved performance under diverse environmental conditions, such as temperature changes, humidity, and chemical exposure. Such versatility makes them suitable for industries like food packaging, automotive, and electronics.

Improved curing times in modern lamination adhesives enhance production efficiency, meeting the demands of high-volume manufacturing processes. This innovation is especially beneficial for industries prioritizing faster production cycles and operational efficiency.

Challenges Restraining Market Growth Complexity in Recycling Multi-Layer Packaging

One of the primary challenges facing the lamination adhesive market is the recycling of multilayer packaging. These materials often combine plastics, aluminum, and paper to optimize performance, but their diversity complicates recycling. Each material requires distinct recycling methods, and some combinations are difficult to separate, increasing the risk of contamination.

Current recycling technologies struggle to efficiently process these multi-layered materials, necessitating advanced sorting and separation techniques. The energy-intensive nature of recycling multi-layered packaging further impacts its sustainability. Developing energy-efficient technologies is critical to addressing these challenges and promoting eco-friendly practices in the industry.

Key Players in the Lamination Adhesive Market: 3M Company, Ashland Global Specialty Chemicals Inc., Bostik SA, Coim Group, Dow Inc., DuPont de Nemours Inc., Evonik Industries AG, Meridian Chem-Bond, H.B. Fuller Company, Vimasco Corporation.

## Competitive Landscape

In 2023, H.B. Fuller disclosed its investment in Beardow Adam, a United Kingdom based venture known for its family-owned business ethos and dedication to innovative and sustainable adhesive solutions. The acquisition was strategic, positioning H.B. Fuller to strengthen its market portfolio by broadening the customer base and incorporating new technologies to meet evolving market demands.

In 2022, Toyo-Morton, Ltd., a manufacturer in Japan, introduced the ECOAD series-a novel line of polyurethane solvent-free laminating adhesive systems tailored for the food packaging and industrial sectors, with a primary focus on the Asian market.

Get Customization on this Report for Specific Research Solutions:<u>https://www.factmr.com/connectus/sample?flag=S&rep\_id=9414</u> Explore More Related Studies Published by Fact.MR Research:

Increasing preference for efficient and high-performance adhesives in several end-use industries such as automotive, construction, etc., is resulting in the steady expansion of the <u>global adhesive</u> <u>market</u> (DDDD) at 5% CAGR from 2024 to 2034. The market is calculated at US\$ 68.94 billion in 2024 and is projected to reach US\$ 112.29 billion by 2034-end.

The global <u>adhesive resins market</u> (DDDDDD) is valued at US\$ 18.7 billion in 2023 and is forecasted to top a market valuation of US\$ 31 billion by the end of 2033, expanding at a CAGR of 5.1% over the next ten years.

## About Fact.MR:

We are a trusted research partner of 80% of fortune 1000 companies across the globe. We are consistently growing in the field of market research with more than 1000 reports published every year. The dedicated team of 400-plus analysts and consultants is committed to achieving the utmost level of our client's satisfaction.

Contact: US Sales Office 11140 Rockville Pike Suite 400 Rockville, MD 20852 United States Tel: +1 (628) 251-1583, +353-1-4434-232 (D) Sales Team: sales@factmr.com

S. N. Jha Fact.MR +1 628-251-1583 email us here Visit us on social media: X LinkedIn YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/767500655

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire<sup>™</sup>, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.