

Asia Pacific Engineering Adhesives Market Size study, By Type (Epoxy, Acrylic, Cyanoacrylate, Silicone, Other Types), By End-user Industry (Automotive, Aerospace, Industrial, Electronics, Other End-user Industries) and Country Forecasts 2022-2032

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Abstracts

Asia Pacific Engineering Adhesives Market is valued approximately USD 10.34 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 7.96% over the forecast period 2024-2032. Engineering Adhesives are designed to provide strong, durable, and reliable bonds between substrates such as metals, plastics, composites, ceramics, and other materials commonly found in engineering and manufacturing processes. They provide robust bonding strength suitable for withstanding mechanical stresses, including shear, tension, and compression. Furthermore, rising integration of wind turbine blades are gaining attention towards Asia Pacific Engineering Adhesives Market. Wind turbine installations are increasing rapidly to meet renewable energy targets and reduce carbon emissions. This surge in wind energy projects requires advanced engineering solutions, including adhesives, for the construction and maintenance of wind turbine blades.

The Asia Pacific Engineering Adhesives Market is driven by rising number of construction activities and growing rate of industrialization across the region. Construction practices are evolving towards more efficient and sustainable methods, such as prefabrication and modular construction. These techniques often rely on adhesives for joining prefabricated elements and modular components quickly and securely. Adhesives enable faster construction timelines, reduced labor costs, and improved structural performance compared to traditional methods like welding or mechanical fastening. In addition, Engineering adhesives play a crucial role in streamlining manufacturing processes by enabling faster assembly, reducing downtime,



and enhancing production flexibility. Adhesive solutions tailored to specific industrial applications help manufacturers meet production targets while maintaining high-quality standards. However, high cost of engineering adhesives and fluctuation in pricing of raw material is going to impede the overall demand for the market during the forecast period 2024-2032.

The key Countries considered for the Asia Pacific Engineering Adhesives market study includes China, India, Japan, South Korea, Australia and Rest of Asia Pacific. In 2023, China was the largest regional market owing to factors such as rising rate of urbanization across the region. Urbanization often leads to a surge in construction activities as cities expand to accommodate growing populations. This includes the construction of residential buildings, commercial complexes, industrial facilities, infrastructure projects, and transportation networks. Engineering adhesives are essential for bonding various materials in these construction projects, from structural components to interior finishes. Furthermore, the market in India, on the other hand, is expected to develop at the fastest rate over the forecast period.

Major market player included in this report are: Pidilite Industries Limited Beijing Comens New Materials Co., Ltd Nanpao Resins Chemical Group Company 4 Company 5 Company 6 Company 7 Company 8 Company 9 Company 10

The detailed segments and sub-segment of the market are explained below:

By Type Epoxy Acrylic Cyanoacrylate Silicone Other Types



By End-user Industry Automotive Aerospace Industrial Electronics Other End-user Industries By Region: Asia Pacific China India Japan Australia South Korea RoAPAC

Years considered for the study are as follows: Historical year – 2022 Base year – 2023 Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach. Analysis of competitive structure of the market.

Demand side and supply side analysis of the market



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