

# Global Polyvinyl Butyral (PVB) Resins Market Insights, Forecast to 2026

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### **Abstracts**

Polyvinyl Butyral Resins (Briefly known as PVB resin) is produced from the condensation reaction of PVA (Polyvinyl Acetate) and butylaldehyde, which is a thermoplastic resin. Mostly used for applications that require strong binding, optical clarity, adhesion to many surfaces, toughness and flexibility.

Global polyvinyl butyral (PVB) resins production are mainly concentrated in Europe, North America and Japan. China polyvinyl butyral (PVB) resins production accounted for a certain share of the global polyvinyl butyral (PVB) resins market. China polyvinyl butyral (PVB) resins are mainly some low-end products.

The global polyvinyl butyral (PVB) resins production in 2015 was about 280232 MT. And the production in 2011 was about 236671 MT; the gross margin in 2015 was about 30.25%. And China polyvinyl butyral (PVB) resins production in 2015 was about 55263 MT, and the production in 2011 was 37544 MT. The main consumption region are Europe, USA and China, Europe is the largest consumption region, about 38.41% of global consumption.

Polyvinyl butyral (PVB) resins industry is highly concentrated, mainly concentrated in three manufacturers: Eastman, Kuraray and Sekisui. With polyvinyl butyral (PVB) resins demand increased, many China enterprises have been put into operation in the last few years, such as Sichuan EM Technology, Rehone Plastic, RongXin New Materials, etc. Although sales of polyvinyl butyral (PVB) resins brought a lot of opportunities, the study group recommends the new entrants just having money but without technical advantage and downstream support do not to enter into the polyvinyl butyral (PVB) resins field. We tend to believe this industry is a rising industry, and the consumption increasing degree will show a smooth growth curve. In past five years, the price presents decreasing trend according to the economy development status and international competition. Also, there is decreasing trend in gross margin.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to



almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Polyvinyl Butyral (PVB) Resins 3900 market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Polyvinyl Butyral (PVB) Resins 3900 industry.

Based on our recent survey, we have several different scenarios about the Polyvinyl Butyral (PVB) Resins 3900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 2002.6 million in 2019. The market size of Polyvinyl Butyral (PVB) Resins 3900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Polyvinyl Butyral (PVB) Resins market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Polyvinyl Butyral (PVB) Resins market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Polyvinyl Butyral (PVB) Resins market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Sales and Pricing Analyses

Readers are provided with deeper sales analysis and pricing analysis for the global Polyvinyl Butyral (PVB) Resins market. As part of sales analysis, the report offers accurate statistics and figures for sales and revenue by region, by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for the price by players and price by region for the period 2015-2020 and price by each type segment for the period 2015-2020.



#### Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Polyvinyl Butyral (PVB) Resins market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of sales for the period 2015-2026.

#### Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global Polyvinyl Butyral (PVB) Resins market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020. On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Polyvinyl Butyral (PVB) Resins market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Polyvinyl Butyral (PVB) Resins market.

The following manufacturers are covered in this report:

Eastman(Solutia)
Kuraray
Sekisui
ChangChun Group
Huakai Plastic



Qingdao Haocheng

Kingboard(Fogang) Specialty Resin

Hongfeng

Wanwei Group

RongXin New Materials

Longcheng High-tech Material

Xinfu Pharm

Hui Da Chemical

Guangda Bingfeng

Sichuan EM Technology

Rehone Plastic

Polyvinyl Butyral (PVB) Resins Breakdown Data by Type

Higher molecular weight grade PVB resin

Medium molecular weight grade PVB resin

Lower molecular weight grade PVB resin

Modified PVB resin

Polyvinyl Butyral (PVB) Resins Breakdown Data by Application

Buildings and automotive laminated glass

PV panels sealing material



Paints, glues, Ink, etc.



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