

Global Polyvinyl Butyral (PVB) Market Size study & Forecast, by Application (Film & sheets, Paints & Coatings, Adhesives, Others) by End-use Industry (Automotive, Construction, Electronics & Electricals, Others)and Regional Analysis, 2022-2029

https://marketpublishers.com/r/GE64755DDA5BEN.html

Date: October 2022 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: GE64755DDA5BEN

Abstracts

Global Polyvinyl Butyral (PVB) Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Polyvinyl butyral is a type of resin that is used for optical clarity, strong binding, adhesion to various surfaces, flexibility, and toughness. Polyvinyl butyral is formed from polyvinyl alcohol by reaction with butyraldehyde. The rising application of Polyvinyl Butyral (PVB) in various end-use industries, flourishing growth of the construction industry, and increase in demand for PVB films for window and sunroof applications in the automotive industry are the primary factors that are propelling the global market demand.

According to the report of Statista, in 2017, the construction industry spending stood at USD10.9 trillion, which is projected to grow and is likely to reach USD 12.5 trillion by the year 2030. Therefore, the development of the construction industry is fueling the demand for polyvinyl butyral, which, in turn, accelerates market growth around the world. In addition, surging demand from the photovoltaics industry, as well as the rising emphasis on improving the efficiency of thin films and introducing manufacturing techniques are the factors that act as catalyzing factors for market growth in the forthcoming years. However, the high recycling activities of PVB and imposition of stringent environmental regulations stifle market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Polyvinyl Butyral (PVB) Market study include



Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the space in terms of revenue, owing to the growth of the electronics & electricals industry, as well as increasing investment in R&D activities. Whereas, Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as growth of the emerging economies, geographic expansion of key players, and active participation of government and nonprofit organizations in the market space.

Major market players included in this report are: Kuraray Co. Ltd. Eastman Chemical Company Sekisui Chemical Co. Ltd. Hubergroup Chan Chun Group Anhui WanWei Bisheng New Material Co., Ltd. Kingboard (fo gang) Specialty Resins Qingdao Jinuo New Materials Co. Huakai Plastic Tridev Resin Pvt. Ltd.

Recent Developments in the Market:

In 2021, Eastman Chemical Company proclaimed that the company invested in upgrading its interlayer film extrusion line across Massachusetts, US, and enhancing the production capacity of the interlayer film business. The objective of this investment is to expand Eastman's supply capacity and fulfill the demand for Saflex polyvinyl butyral (PVB) interlayer film products.

In 2019, Kuraray Co. Ltd., declared the introduction of a new SentryGlas production line to meet the increasing demand in the commercial and residential building laminated safety glass market. Also, in 2021, the company announced to upgrade the production line of Holesov and allow the production of wider films.

Global Polyvinyl Butyral (PVB) Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Application, End-use Industry, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working



hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Application: Film & sheets Paints & Coatings Adhesives Others

By End-use Industry: Automotive Construction Electronics & Electricals Others

By Region: North America U.S. Canada Europe UK Germany France Spain Italy ROE Asia Pacific China India Japan

Global Polyvinyl Butyral (PVB) Market Size study & Forecast, by Application (Film & sheets, Paints & Coatings,...



Australia South Korea RoAPAC Latin America Brazil Mexico Rest of the World



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
- 1.2.1. Polyvinyl Butyral (PVB) Market, by Region, 2019-2029 (USD Billion)
- 1.2.2. Polyvinyl Butyral (PVB) Market, by Application, 2019-2029 (USD Billion)
- 1.2.3. Polyvinyl Butyral (PVB) Market, by End-use Industry, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL POLYVINYL BUTYRAL (PVB) MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
- 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL POLYVINYL BUTYRAL (PVB) MARKET DYNAMICS

- 3.1. Polyvinyl Butyral (PVB) Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising application of Polyvinyl Butyral (PVB) in various end-use industries
 - 3.1.1.2. Flourishing growth of the construction industry
 - 3.1.2. Market Challenges
 - 3.1.2.1. High recycling activities of PVB
 - 3.1.2.2. Imposition of stringent environmental regulations
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Surging demand from photovoltaics industry

3.1.3.2. Rising emphasis on improving the efficiency of thin films and introducing manufacturing techniques

CHAPTER 4. GLOBAL POLYVINYL BUTYRAL (PVB) MARKET INDUSTRY ANALYSIS

Global Polyvinyl Butyral (PVB) Market Size study & Forecast, by Application (Film & sheets, Paints & Coatings,...



- 4.1. Porter's 5 Force Model
- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
- 4.3.1. Political
- 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological
- 4.4. Investment Adoption Model
- 4.5. Analyst Recommendation & Conclusion
- 4.6. Top investment opportunity
- 4.7. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL POLYVINYL BUTYRAL (PVB) MARKET, BY APPLICATION

6.1. Market Snapshot

6.2. Global Polyvinyl Butyral (PVB) Market by Application, Performance - Potential Analysis

6.3. Global Polyvinyl Butyral (PVB) Market Estimates & Forecasts by Application,

- 2019-2029 (USD Billion)
- 6.4. Polyvinyl Butyral (PVB) Market, Sub Segment Analysis
 - 6.4.1. Film & sheets
 - 6.4.2. Paints & Coatings
 - 6.4.3. Adhesives
 - 6.4.4. Others

CHAPTER 7. GLOBAL POLYVINYL BUTYRAL (PVB) MARKET, BY END-USE INDUSTRY

Global Polyvinyl Butyral (PVB) Market Size study & Forecast, by Application (Film & sheets, Paints & Coatings,...



7.1. Market Snapshot

7.2. Global Polyvinyl Butyral (PVB) Market by End-use Industry, Performance -

Potential Analysis

7.3. Global Polyvinyl Butyral (PVB) Market Estimates & Forecasts by End-use Industry, 2019-2029 (USD Billion)

7.4. Polyvinyl Butyral (PVB) Market, Sub Segment Analysis

- 7.4.1. Automotive
- 7.4.2. Construction
- 7.4.3. Electronics & Electricals
- 7.4.4. Others

CHAPTER 8. GLOBAL POLYVINYL BUTYRAL (PVB) MARKET, REGIONAL ANALYSIS

- 8.1. Polyvinyl Butyral (PVB) Market, Regional Market Snapshot
- 8.2. North America Polyvinyl Butyral (PVB) Market
- 8.2.1. U.S. Polyvinyl Butyral (PVB) Market
 - 8.2.1.1. Application breakdown estimates & forecasts, 2019-2029
 - 8.2.1.2. End-use Industry breakdown estimates & forecasts, 2019-2029
- 8.2.2. Canada Polyvinyl Butyral (PVB) Market
- 8.3. Europe Polyvinyl Butyral (PVB) Market Snapshot
 - 8.3.1. U.K. Polyvinyl Butyral (PVB) Market
 - 8.3.2. Germany Polyvinyl Butyral (PVB) Market
 - 8.3.3. France Polyvinyl Butyral (PVB) Market
 - 8.3.4. Spain Polyvinyl Butyral (PVB) Market
 - 8.3.5. Italy Polyvinyl Butyral (PVB) Market
 - 8.3.6. Rest of Europe Polyvinyl Butyral (PVB) Market
- 8.4. Asia-Pacific Polyvinyl Butyral (PVB) Market Snapshot
 - 8.4.1. China Polyvinyl Butyral (PVB) Market
 - 8.4.2. India Polyvinyl Butyral (PVB) Market
 - 8.4.3. Japan Polyvinyl Butyral (PVB) Market
 - 8.4.4. Australia Polyvinyl Butyral (PVB) Market
 - 8.4.5. South Korea Polyvinyl Butyral (PVB) Market
 - 8.4.6. Rest of Asia Pacific Polyvinyl Butyral (PVB) Market
- 8.5. Latin America Polyvinyl Butyral (PVB) Market Snapshot
 - 8.5.1. Brazil Polyvinyl Butyral (PVB) Market
 - 8.5.2. Mexico Polyvinyl Butyral (PVB) Market
- 8.6. Rest of The World Polyvinyl Butyral (PVB) Market



CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. Kuraray Co. Ltd.
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments
 - 9.2.2. Eastman Chemical Company
 - 9.2.3. Sekisui Chemical Co. Ltd.
 - 9.2.4. Hubergroup
 - 9.2.5. Chan Chun Group
 - 9.2.6. Anhui WanWei Bisheng New Material Co., Ltd.
 - 9.2.7. Kingboard (fo gang) Specialty Resins
 - 9.2.8. Qingdao Jinuo New Materials Co.
 - 9.2.9. Huakai Plastic
 - 9.2.10. Tridev Resin Pvt. Ltd.

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



List Of Tables

LIST OF TABLES

TABLE 1. Global Polyvinyl Butyral (PVB) Market, report scope TABLE 2. Global Polyvinyl Butyral (PVB) Market estimates & forecasts by Region 2019-2029 (USD Billion) TABLE 3. Global Polyvinyl Butyral (PVB) Market estimates & forecasts by Application 2019-2029 (USD Billion) TABLE 4. Global Polyvinyl Butyral (PVB) Market estimates & forecasts by End-use Industry 2019-2029 (USD Billion) TABLE 5. Global Polyvinyl Butyral (PVB) Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 6. Global Polyvinyl Butyral (PVB) Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 7. Global Polyvinyl Butyral (PVB) Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 8. Global Polyvinyl Butyral (PVB) Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 9. Global Polyvinyl Butyral (PVB) Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 10. Global Polyvinyl Butyral (PVB) Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 11. Global Polyvinyl Butyral (PVB) Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 12. Global Polyvinyl Butyral (PVB) Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 13. Global Polyvinyl Butyral (PVB) Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 14. Global Polyvinyl Butyral (PVB) Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 15. U.S. Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 16. U.S. Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion) TABLE 17. U.S. Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion) TABLE 18. Canada Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)



TABLE 19. Canada Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 20. Canada Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. UK Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 22. UK Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 23. UK Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. Germany Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 25. Germany Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 26. Germany Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. France Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 28. France Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 29. France Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. Italy Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 31. Italy Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 32. Italy Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Spain Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 34. Spain Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 35. Spain Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. RoE Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 37. RoE Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 38. RoE Polyvinyl Butyral (PVB) Market estimates & forecasts by segment



2019-2029 (USD Billion)

TABLE 39. China Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 40. China Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. India Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 43. India Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. Japan Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 46. Japan Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. South Korea Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 49. South Korea Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. Australia Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 52. Australia Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. RoAPAC Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 55. RoAPAC Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. Brazil Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)



TABLE 58. Brazil Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 59. Brazil Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Mexico Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 61. Mexico Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. RoLA Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 64. RoLA Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. Row Polyvinyl Butyral (PVB) Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 67. Row Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row Polyvinyl Butyral (PVB) Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Polyvinyl Butyral (PVB) Market

TABLE 70. List of primary sources, used in the study of global Polyvinyl Butyral (PVB) Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



List Of Figures

LIST OF FIGURES

FIG 1. Global Polyvinyl Butyral (PVB) Market, research methodology FIG 2. Global Polyvinyl Butyral (PVB) Market, Market estimation techniques FIG 3. Global Market size estimates & forecast methods FIG 4. Global Polyvinyl Butyral (PVB) Market, key trends 2021 FIG 5. Global Polyvinyl Butyral (PVB) Market, growth prospects 2022-2029 FIG 6. Global Polyvinyl Butyral (PVB) Market, porters 5 force model FIG 7. Global Polyvinyl Butyral (PVB) Market, pest analysis FIG 8. Global Polyvinyl Butyral (PVB) Market, value chain analysis FIG 9. Global Polyvinyl Butyral (PVB) Market by segment, 2019 & 2029 (USD Billion) FIG 10. Global Polyvinyl Butyral (PVB) Market by segment, 2019 & 2029 (USD Billion) FIG 11. Global Polyvinyl Butyral (PVB) Market by segment, 2019 & 2029 (USD Billion) FIG 12. Global Polyvinyl Butyral (PVB) Market by segment, 2019 & 2029 (USD Billion) FIG 13. Global Polyvinyl Butyral (PVB) Market by segment, 2019 & 2029 (USD Billion) FIG 14. Global Polyvinyl Butyral (PVB) Market, regional snapshot 2019 & 2029 FIG 15. North America Polyvinyl Butyral (PVB) Market 2019 & 2029 (USD Billion) FIG 16. Europe Polyvinyl Butyral (PVB) Market 2019 & 2029 (USD Billion) FIG 17. Asia Pacific Polyvinyl Butyral (PVB) Market 2019 & 2029 (USD Billion) FIG 18. Latin America Polyvinyl Butyral (PVB) Market 2019 & 2029 (USD Billion) FIG 19. Global Polyvinyl Butyral (PVB) Market, company Market share analysis (2021) List of tables and figures and dummy in nature, final lists may vary in the final deliverable



I would like to order

Product name: Global Polyvinyl Butyral (PVB) Market Size study & Forecast, by Application (Film & sheets, Paints & Coatings, Adhesives, Others) by End-use Industry (Automotive, Construction, Electronics & Electricals, Others)and Regional Analysis, 2022-2029

Product link: https://marketpublishers.com/r/GE64755DDA5BEN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GE64755DDA5BEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature __

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970