

Global Polyvinyl Butyral (PVB) Films Industry 2016 Market Research Report

https://marketpublishers.com/r/G85A764C249EN.html

Date: January 2017

Pages: 202

Price: US\$ 2,800.00 (Single User License)

ID: G85A764C249EN

Abstracts

The Global Polyvinyl Butyral (PVB) Films Industry 2016 Market Research Report is a professional and in-depth study on the current state of the Polyvinyl Butyral (PVB) Films market.

According to the statistics, the production value of PVB film will be 2079.80 Million USD in 2016, which will higher 14% than that of 1830.81 Million USD in 2011. It expects to increase with the CAGR of 4% from 2017 to 2022.

The report provides a basic overview of the Polyvinyl Butyral (PVB) Films industry including definitions, classifications, applications and industry chain structure. And development policies and plans are discussed as well as manufacturing processes and cost structures.

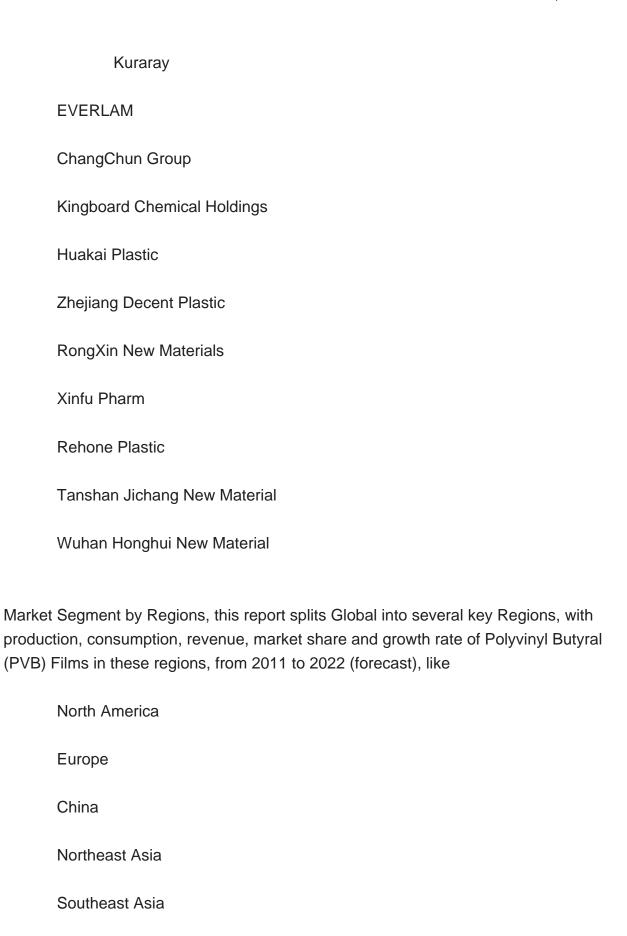
Then, the report focuses on global major leading industry players with information such as company profiles, product picture and specifications, sales, market share and contact information. What's more, the Polyvinyl Butyral (PVB) Films industry development trends and marketing channels are analyzed.

This report studies Polyvinyl Butyral (PVB) Films focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering:

Eastman Chemical

Sekisui





Others



Split by Product Types, with production, revenue, price, market share and growth rate of each type, can be divided into

Primeval Type

Regeneration Type

Split by applications, this report focuses on consumption, market share and growth rate of Polyvinyl Butyral (PVB) Films in each application, can be divided into

Automotive Industry

Building Industry

Photovoltaic Glass

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

In a word, the report provides major statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.



Contents

1 INDUSTRY OVERVIEW OF POLYVINYL BUTYRAL (PVB) FILMS

- 1.1 Definition and Specifications of Polyvinyl Butyral (PVB) Films
 - 1.1.1 Definition of Polyvinyl Butyral (PVB) Films
 - 1.1.2 Picture of Polyvinyl Butyral (PVB) Films
- 1.2 Classification of Polyvinyl Butyral (PVB) Films
 - 1.2.1 Primeval Type
 - 1.2.2 Regeneration Type
- 1.3 Applications of Polyvinyl Butyral (PVB) Films
 - 1.3.1 Automotive Industry
 - 1.3.2 Building Industry
- 1.3.3 Photovoltaic Glass
- 1.4 Industry Chain Structure of Polyvinyl Butyral (PVB) Films
- 1.5 Industry Overview and Major Regions Status of Polyvinyl Butyral (PVB) Films
 - 1.5.1 Industry Overview of Polyvinyl Butyral (PVB) Films
 - 1.5.2 Global Major Regions Status of Polyvinyl Butyral (PVB) Films
- 1.6 Industry Policy Analysis of Polyvinyl Butyral (PVB) Films
- 1.7 Industry News Analysis of Polyvinyl Butyral (PVB) Films

2 MANUFACTURING COST STRUCTURE ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS

- 2.1 Raw Material Suppliers and Price Analysis of Polyvinyl Butyral (PVB) Films
 - 2.1.1 Polyvinyl Butyral (PVB) Resin Market Analysis
 - 2.1.2 Polyvinyl Butyral (PVB) Resin Market Analysis
- 2.2 Equipment Suppliers Analysis of Polyvinyl Butyral (PVB) Films
- 2.3 Labor Cost Analysis of Polyvinyl Butyral (PVB) Films
- 2.4 Other Costs Analysis of Polyvinyl Butyral (PVB) Films
- 2.5 Manufacturing Cost Structure Analysis of Polyvinyl Butyral (PVB) Films
- 2.6 Manufacturing Process Analysis of Polyvinyl Butyral (PVB) Films
 - 2.6.1. PVB Resin Synthesis
 - 2.6.2. PVB Film Recipe Model
 - 2.6.3. PVB Film Manufacturing Process

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS



- 3.1 Capacity and Production Type of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2015
- 3.2 Manufacturing Plants Distribution of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2016
- 3.3 Manufacturing Method and Technology Source of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2016
- 3.4 Raw Materials Sources Analysis of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2016

4 CAPACITY, PRODUCTION AND REVENUE ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS BY REGIONS, TYPES AND MANUFACTURERS

- 4.1 Global Capacity, Production and Revenue of Polyvinyl Butyral (PVB) Films by Regions 2011-2016
- 4.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016
- 4.3 Global Production and Revenue of Polyvinyl Butyral (PVB) Films by Types 2011-2016
- 4.4 Global Capacity, Production and Revenue of Polyvinyl Butyral (PVB) Films by Manufacturers 2011-2016

5 PRICE, COST, GROSS AND GROSS MARGIN ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS BY REGIONS AND MANUFACTURERS

- 5.1 Price, Cost, Gross and Gross Margin Analysis of Polyvinyl Butyral (PVB) Films by Regions 2011-2016
- 5.2 Price, Cost, Gross and Gross Margin Analysis of Polyvinyl Butyral (PVB) Films by Manufacturers 2011-2016

6 CONSUMPTION VOLUME, CONSUMPTION VALUE AND SALE PRICE ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS BY REGIONS, TYPES AND APPLICATIONS

- 6.1 Global Consumption Volume and Consumption Value of Polyvinyl Butyral (PVB) Films by Regions 2011-2016
- 6.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016
- 6.3 Global Consumption Volume and Consumption Value of Polyvinyl Butyral (PVB) Films by Applications 2011-2016



6.4 Sale Price of Polyvinyl Butyral (PVB) Films by Regions 2011-2016

7 SUPPLY, IMPORT, EXPORT AND CONSUMPTION ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS

- 7.1 Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016
- 7.2 China Supply, Import, Export, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016
- 7.3 North America Supply, Import, Export, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016
- 7.4 Europe Supply, Import, Export, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016
- 7.5 Northeast Asia Supply, Import, Export, Consumption and Gap Polyvinyl Butyral (PVB) Films 2011-2016
- 7.6 Southeast Asia Supply, Import, Export, Consumption and Gap Polyvinyl Butyral (PVB) Films 2011-2016

8 MAJOR MANUFACTURERS ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS

- 8.1 Eastman Chemical
 - 8.1.1 Company Profile
 - 8.1.2 Product Information
 - 8.1.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.1.4 Contact Information
- 8.2 DuPont
 - 8.2.1 Company Profile
 - 8.2.2 Product Information
 - 8.2.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.2.4 Contact Information
- 8.3 Sekisui
 - 8.3.1 Company Profile
 - 8.3.2 Product Information
 - 8.3.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.3.4 Contact Information
- 8.4 Kuraray
 - 8.4.1 Company Profile
 - 8.4.2 Product Information
 - 8.4.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.4.4 Contact Information



8.5 EVERLAM

- 8.5.1 Company Profile
- 8.5.2 Product Information
- 8.5.3 Capacity, Production, Price, Cost, Gross and Revenue
- 8.5.4 Contact Information
- 8.6 ChangChun Group
 - 8.6.1 Company Profile
 - 8.6.2 Product Information
 - 8.6.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.6.4 Contact Information
- 8.7 Kingboard Chemical Holdings
 - 8.7.1 Company Profile
 - 8.7.2 Product Information
 - 8.7.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.7.4 Contact Information
- 8.8 Huakai Plastic
 - 8.8.1 Company Profile
 - 8.8.2 Product Information
 - 8.8.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.8.4 Contact Information
- 8.9 Zhejiang Decent Plastic
 - 8.9.1 Company Profile
 - 8.9.2 Product Information
 - 8.9.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.9.4 Contact Information
- 8.10 RongXin New Materials
 - 8.10.1 Company Profile
 - 8.10.2 Product Information
 - 8.10.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.10.4 Contact Information
- 8.11 Xinfu Pharm
 - 8.11.1 Company Profile
 - 8.11.2 Product Information
 - 8.11.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.11.4 Contact Information
- 8.12 Rehone Plastic
 - 8.12.1 Company Profile
 - 8.12.2 Product Information
 - 8.12.3 Capacity, Production, Price, Cost, Gross and Revenue



- 8.12.4 Contact Information
- 8.13 Tanshan Jichang New Material
 - 8.13.1 Company Profile
 - 8.13.2 Product Information
 - 8.13.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 8.13.4 Contact Information
- 8.14 Wuhan Honghui New Material
 - 8.14.1 Company Profile
 - 8.14.2 Product Information
 - 8.14.3 Capacity, Production, Price, Cost, Gross and Revenue
- 8.14.4 Contact Information

9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS

- 9.1 Marketing Channels Status of Polyvinyl Butyral (PVB) Films
- 9.2 Traders or Distributors with Contact Information of Polyvinyl Butyral (PVB) Films by Regions
- 9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of Polyvinyl Butyral (PVB) Films
- 9.4 Regional Import, Export and Trade Analysis of Polyvinyl Butyral (PVB) Films

10 INDUSTRY CHAIN ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS

- 10.1 Upstream Major Raw Materials Suppliers Analysis of Polyvinyl Butyral (PVB) Films
- 10.2 Upstream Major Equipment Suppliers Analysis of Polyvinyl Butyral (PVB) Films
- 10.3 Downstream Major Consumers Analysis of Polyvinyl Butyral (PVB) Films
- 10.4 Supply Chain Relationship Analysis of Polyvinyl Butyral (PVB) Films

11 DEVELOPMENT TREND OF ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS

- 11.1 Capacity, Production and Revenue Forecast of Polyvinyl Butyral (PVB) Films by Regions and Types
- 11.1.1 Global Capacity, Production and Revenue of Polyvinyl Butyral (PVB) Films by Regions 2017-2022
- 11.1.2 Global Capacity, Production, Revenue and Growth Rate of Polyvinyl Butyral (PVB) Films by Regions 2017-2022
- 11.1.3 Global Production and Revenue of Polyvinyl Butyral (PVB) Films by Types 2017-2022



- 11.2 Consumption Volume and Consumption Value Forecast of Polyvinyl Butyral (PVB) Films by Regions, Types and Applications
- 11.2.1 Global Consumption Volume and Consumption Value of Polyvinyl Butyral (PVB) Films by Regions 2017-2022
- 11.2.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022
- 11.2.4 Global Consumption Volume and Consumption Value of Polyvinyl Butyral (PVB) Films by Applications 2017-2022
- 11.3 Supply, Import, Export and Consumption Forecast of Polyvinyl Butyral (PVB) Films 11.3.1 Supply, Import, Export Consumption and Gap of Polyvinyl Butyral (PVB) Films 2017-2022
- 11.3.2 Global Capacity, Production, Price, Cost, Revenue of Polyvinyl Butyral (PVB) Films 2017-2022
- 11.3.3 China Capacity, Production, Price, Cost, Revenue of Polyvinyl Butyral (PVB) Films 2017-2022
- 11.3.4 North America Capacity, Production, Price, Cost, Revenue of Polyvinyl Butyral (PVB) Films 2017-2022
- 11.3.5 Europe Capacity, Production, Price, Cost, Revenue of Polyvinyl Butyral (PVB) Films 2017-2022
- 11.3.6 Northeast Asia Capacity, Production, Price, Cost, Revenue of Polyvinyl Butyral (PVB) Films 2017-2022
- 11.3.7 Southeast Asia Capacity, Production, Price, Cost, Revenue of Polyvinyl Butyral (PVB) Films 2017-2022

12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF POLYVINYL BUTYRAL (PVB) FILMS

- 12.1 New Project SWOT Analysis of Polyvinyl Butyral (PVB) Films
- 12.2 New Project Investment Feasibility Analysis of Polyvinyl Butyral (PVB) Films

13 CONCLUSION OF THE GLOBAL POLYVINYL BUTYRAL (PVB) FILMS INDUSTRY 2016 MARKET RESEARCH REPORT

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Table Picture of Polyvinyl Butyral (PVB) Films

Figure PVB Molecular Structure

Table Classification of Polyvinyl Butyral (PVB) Films

Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films by Types in 2015

Figure Primeval Type Picture

Table Major Manufacturers of Primeval Type

Figure Regeneration Type Picture

Table Major Manufacturers of Regeneration Type

Table Applications of Polyvinyl Butyral (PVB) Films

Figure Global Consumption Volume Market Share of Polyvinyl Butyral (PVB) Films by Applications in 2015

Figure Automotive Industry Examples

Figure Building Industry Examples

Figure Photovoltaic Glass Examples

Figure Industry Chain Structure of Polyvinyl Butyral (PVB) Films

Figure Global Major Regions Polyvinyl Butyral (PVB) Films Development Status in 2015

Table Industry Policy of Polyvinyl Butyral (PVB) Films

Table Industry News List of Polyvinyl Butyral (PVB) Films

Figure Polyvinyl Butyral (PVB) Resin Product Introduction

Table Polyvinyl Butyral (PVB) Resin Specifications

Table Polyvinyl Butyral (PVB) Resin Specifications

Table 2010-2015 Polyvinyl Butyral (PVB) Resin Production (MT) by Regions

Figure 2015 Global Polyvinyl Butyral (PVB) Resin Production Market Share by Regions Table 2010-2015 Sales by Regions (MT)

Table 2010-2015 Global Major Manufacturers Polyvinyl Butyral (PVB) Resin Production and Total Production (MT) List

Figure 2010-2015 Global Polyvinyl Butyral (PVB) Resin Capacity Production (MT) and Growth Rate

Table 2010-2015 Polyvinyl Butyral (PVB) Resin Price by Major Manufacturers (USD/MT)

Table Polyvinyl Butyral (PVB) Resin Major Suppliers and Their Contact Information

Table Processing Equipment

Table Equipment Suppliers and Contact Information

Figure Manufacturing Labor Cost Per Hour in China as a Proportion of Those in Other



Countries (%)

Figure Manufacturing Labor Costs in Select Provinces and Countries in 2014

Figure Average Manufacturing Cost Index in 2004

Figure Average Manufacturing Cost Index in 2014

Figure Average Manufacturing Cost Index in 2015

Figure 2014 Global Electricity Price in Selected Countries in 2015 (USD Cents/ KW·h)

Table US Average Price of Electricity to Ultimate Customers by End-Use Sector, by

State, September 2015 and 2014 (Cents per KW·h)

Figure Manufacturing Cost Structure Analysis of Polyvinyl Butyral (PVB) Films in 2015

Figure One-step Dissolution Process Flow Diagram

Figure Two-step Precipitation Process Flow Diagram

Table PVB Film Recipe Model

Figure PVB Film Extrusion Casting Process (PVB Resin as the Starting Material)

Figure PVB Film Extrusion Stretch Process (PVA as the Starting Material)

Figure PVB Film Wet Casting Process (PVB as the Starting Material)

Table Capacity (MT) and Production Type of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2016

Table Manufacturing Method Status and Technology Source of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Polyvinyl Butyral (PVB) Films Major Manufacturers in 2016

Table Global Capacity (MT) of Polyvinyl Butyral (PVB) Films by Regions 2011-2016 Figure Global Capacity Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2015

Table Global Production (MT) of Polyvinyl Butyral (PVB) Films by Regions 2011-2016 Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2015

Table Global Revenue (Million USD) of Polyvinyl Butyral (PVB) Films by Regions 2011-2016

Figure Global Revenue Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2015

Figure Global Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure China Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure North America Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016



Figure Europe Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure Northeast Asia Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Table Global Production (MT) of Polyvinyl Butyral (PVB) Films by Types 2011-2016 Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films by Types in 2015

Table Global Revenue (Million USD) of Polyvinyl Butyral (PVB) Films by Types 2011-2016

Figure Global Revenue Market Share of Polyvinyl Butyral (PVB) Films by Types in 2015 Table Global and Major Manufacturers Capacity (MT) of Polyvinyl Butyral (PVB) Films 2011-2016

Table Global Capacity Market Share of Polyvinyl Butyral (PVB) Films Major Manufacturers 2011-2016

Figure Global Capacity Market Share of Polyvinyl Butyral (PVB) Films Major Manufacturers in 2015

Table Global and Major Manufacturers Production (MT) of Polyvinyl Butyral (PVB) Films 2011-2016

Table Global Production Market Share of Polyvinyl Butyral (PVB) Films Major Manufacturers 2011-2016

Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films Major Manufacturers in 2015

Table Global and Major Manufacturers Revenue (Million USD) of Polyvinyl Butyral (PVB) Films 2011-2016

Table Global Revenue Market Share of Polyvinyl Butyral (PVB) Films Major Manufacturers 2011-2016

Figure Global Revenue Market Share of Polyvinyl Butyral (PVB) Films Major Manufacturers in 2015

Table Price (USD/MT) of Polyvinyl Butyral (PVB) Films Market by Regions 2011-2016 Figure Price (USD/MT) of Polyvinyl Butyral (PVB) Films Market by Regions in 2015 Table Cost (USD/MT) of Polyvinyl Butyral (PVB) Films Market by Regions 2011-2016 Figure Cost (USD/MT) of Polyvinyl Butyral (PVB) Films Market by Regions in 2015 Table Gross (USD/MT) of Polyvinyl Butyral (PVB) Films Market by Regions 2011-2016 Figure Gross (USD/MT) of Polyvinyl Butyral (PVB) Films Market by Regions in 2015 Table Gross Margin of Polyvinyl Butyral (PVB) Films Market by Regions 2011-2016 Figure Gross Margin of Polyvinyl Butyral (PVB) Films Market by Regions in 2015 Table Price (USD/MT) of Polyvinyl Butyral (PVB) Films by Manufacturers 2011-2016 Figure Price (USD/MT) of Polyvinyl Butyral (PVB) Films by Manufacturers in 2015 Table Cost (USD/MT) of Polyvinyl Butyral (PVB) Films by Manufacturers 2011-2016



Figure Cost (USD/MT) of Polyvinyl Butyral (PVB) Films by Manufacturers in 2015
Table Gross (USD/MT) of Polyvinyl Butyral (PVB) Films by Manufacturers 2011-2016
Figure Gross (USD/MT) of Polyvinyl Butyral (PVB) Films by Manufacturers in 2015
Table Gross Margin of Polyvinyl Butyral (PVB) Films by Manufacturers 2011-2016
Figure Gross Margin of Polyvinyl Butyral (PVB) Films by Manufacturers in 2015
Table Global Consumption Volume (MT) of Polyvinyl Butyral (PVB) Films by Regions 2011-2016

Figure Global Consumption Volume Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2015

Table Global Consumption Value (Million USD) of Polyvinyl Butyral (PVB) Films by Regions 2011-2016

Figure Global Consumption Value Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2015

Figure Global Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure North America Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure Europe Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure China Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure Northeast Asia Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Figure Southeast Asia Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2011-2016

Table Global Consumption Volume (MT) of Polyvinyl Butyral (PVB) Films by Applications 2011-2016

Figure Global Consumption Volume Market Share of Polyvinyl Butyral (PVB) Films by Applications in 2015

Table Global Consumption Value (Million USD) of Polyvinyl Butyral (PVB) Films by Applications 2011-2016

Figure Global Consumption Value Market Share of Polyvinyl Butyral (PVB) Films by Applications in 2015

Table Sale Price (USD/MT) of Polyvinyl Butyral (PVB) Films by Regions 2011-2016 Figure Sale Price (USD/MT) of Polyvinyl Butyral (PVB) Films by Regions in 2015 Table Global Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table China Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)



Table China Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table North America Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table North America Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table Europe Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table Europe Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table Northeast Asia Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table Northeast Asia Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table Southeast Asia Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table Southeast Asia Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2011-2016 (MT)

Table Eastman Chemical Information List

Table Polyvinyl Butyral (PVB) Films Picture and Specifications of Eastman Chemical Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Eastman Chemical 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Eastman Chemical 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Eastman Chemical 2011-2016

Table DuPont Information List

Figure Polyvinyl Butyral (PVB) Films Picture and Specifications of DuPont Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of DuPont 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of DuPont 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of DuPont 2011-2016

Table Sekisui Information List

Table Polyvinyl Butyral (PVB) Films Picture and Specifications of Sekisui Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT),



Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Sekisui 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Sekisui 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Sekisui 2011-2016

Table Kuraray Information List

Table Polyvinyl Butyral (PVB) Films Specifications of Kuraray

Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Kuraray 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Kuraray 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Kuraray 2011-2016

Table EVERLAM Information List

Figure Polyvinyl Butyral (PVB) Films Picture and Specifications of EVERLAM Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of EVERLAM 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of EVERLAM 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of EVERLAM 2011-2016

Table ChangChun Group Information List

Figure Polyvinyl Butyral (PVB) Films Picture and Specifications of ChangChun Group Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of ChangChun Group 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of ChangChun Group 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of ChangChun Group 2011-2016

Table Kingboard Chemical Holdings Information List

Table Polyvinyl Butyral (PVB) Films Specifications of Kingboard Chemical Holdings Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Kingboard Chemical Holdings 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate



of Kingboard Chemical Holdings 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Kingboard Chemical Holdings 2011-2016

Table Huakai Plastic Information List

Table Polyvinyl Butyral (PVB) Films Picture and Specifications of Huakai Plastic Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Huakai Plastic 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Huakai Plastic 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Huakai Plastic 2011-2016

Table Zhejiang Decent Plastic Information List

Table Polyvinyl Butyral (PVB) Films Picture and Specifications of Zhejiang Decent Plastic

Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Zhejiang Decent Plastic 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Zhejiang Decent Plastic 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Zhejiang Decent Plastic 2011-2016

Table RongXin New Materials Information List

Table Polyvinyl Butyral (PVB) Films Picture and Specifications of RongXin New Materials

Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of RongXin New Materials 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of RongXin New Materials 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of RongXin New Materials 2011-2016

Table Xinfu Pharm Information List

Table Polyvinyl Butyral (PVB) Films Picture and Specifications of Xinfu Pharm Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Xinfu Pharm 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Xinfu Pharm 2011-2016



Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Xinfu Pharm 2011-2016

Table Rehone Plastic Information List

Figure Polyvinyl Butyral (PVB) Films Picture of Rehone Plastic

Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Rehone Plastic 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Rehone Plastic 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Rehone Plastic 2011-2016

Table Tanshan Jichang New Material Information List

Figure Polyvinyl Butyral (PVB) Films Picture of Tanshan Jichang New Material Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Tanshan Jichang New Material 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Tanshan Jichang New Material 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Tanshan Jichang New Material 2011-2016

Table Wuhan Honghui New Material Information List

Figure Polyvinyl Butyral (PVB) Films Picture and Specifications of Wuhan Honghui New Material

Table Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Wuhan Honghui New Material 2011-2016

Figure Polyvinyl Butyral (PVB) Films Capacity (MT), Production (MT) and Growth Rate of Wuhan Honghui New Material 2011-2016

Figure Polyvinyl Butyral (PVB) Films Production (MT) and Global Market Share of Wuhan Honghui New Material 2011-2016

Figure Marketing Channels of Polyvinyl Butyral (PVB) Films

Figure Marketing Channels Market Share of Polyvinyl Butyral (PVB) Films in 2015 Table Traders or Distributors with Contact Information of Polyvinyl Butyral (PVB) Films by Regions

Table Ex-work Price, Channel Price and End Buyer Price of Polyvinyl Butyral (PVB) Films (USD/MT)

Table Regional Import, Export, and Trade of Polyvinyl Butyral (PVB) Films (MT) Table Major Raw Materials Suppliers' Supply Volume with Contact Information of Polyvinyl Butyral (PVB) Films



Table Major Equipment Suppliers with Contact Information of Polyvinyl Butyral (PVB) Films

Table Major Consumers with Contact Information of Polyvinyl Butyral (PVB) Films by Regions

Table Supply Chain Relationship Analysis of Polyvinyl Butyral (PVB) Films
Table Global Capacity (MT) of Polyvinyl Butyral (PVB) Films by Regions 2017-2022
Figure Global Capacity Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2017

Figure Global Capacity Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2022

Table Global Production (MT) of Polyvinyl Butyral (PVB) Films by Regions 2017-2022 Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2017

Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2022

Table Global Revenue (M USD) of Polyvinyl Butyral (PVB) Films by Regions 2017-2022 Figure Global Revenue Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2017

Figure Global Revenue Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2022

Figure Global Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Global Revenue (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure China Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure China Revenue (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure North America Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure North America Revenue (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Europe Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Europe Revenue (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Northeast Asia Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Northeast Asia Revenue (M USD) and Growth Rate of Polyvinyl Butyral (PVB)



Films 2017-2022

Figure Southeast Asia Capacity (MT), Production (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Southeast Asia Revenue (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Table Global Production (MT) of Polyvinyl Butyral (PVB) Films by Types 2017-2022 Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films by Types in 2017

Figure Global Production Market Share of Polyvinyl Butyral (PVB) Films by Types in 2022

Table Global Revenue (M USD) of Polyvinyl Butyral (PVB) Films by Types 2017-2022 Figure Global Revenue Market Share of Polyvinyl Butyral (PVB) Films by Types in 2017 Figure Global Revenue Market Share of Polyvinyl Butyral (PVB) Films by Types in 2022 Table Global Consumption Volume (MT) of Polyvinyl Butyral (PVB) Films by Regions 2017-2022

Figure Global Consumption Volume Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2017

Figure Global Consumption Volume Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2022

Table Global Consumption Value (M USD) of Polyvinyl Butyral (PVB) Films by Regions 2017-2022

Figure Global Consumption Value Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2017

Figure Global Consumption Value Market Share of Polyvinyl Butyral (PVB) Films by Regions in 2022

Figure Global Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Global Consumption Value (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure China Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure China Consumption Value (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure North America Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure North America Consumption Value (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Europe Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022



Figure Europe Consumption Value (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Northeast Asia Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Northeast Asia Consumption Value (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Southeast Asia Consumption Volume (MT) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Figure Southeast Asia Consumption Value (M USD) and Growth Rate of Polyvinyl Butyral (PVB) Films 2017-2022

Table Global Consumption Volume (MT) of Polyvinyl Butyral (PVB) Films by Applications 2017-2022

Figure Global Consumption Volume Market Share of Polyvinyl Butyral (PVB) Films by Applications in 2017

Figure Global Consumption Volume Market Share of Polyvinyl Butyral (PVB) Films by Applications in 2022

Table Global Consumption Value (M USD) of Polyvinyl Butyral (PVB) Films by Applications 2017-2022

Figure Global Consumption Value Market Share of Polyvinyl Butyral (PVB) Films by Applications in 2017

Figure Global Consumption Value Market Share of Polyvinyl Butyral (PVB) Films by Applications in 2022

Table Global Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table North America Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table North America Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table Europe Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table Europe Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table China Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table China Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table Northeast Asia Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table Northeast Asia Supply, Import, Export and Consumption of Polyvinyl Butyral



(PVB) Films 2017-2022 (MT)

Table Southeast Asia Supply, Consumption and Gap of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table Southeast Asia Supply, Import, Export and Consumption of Polyvinyl Butyral (PVB) Films 2017-2022 (MT)

Table Global Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (Million USD) and Gross Margin of Polyvinyl Butyral (PVB) Films 2017-2022 Table China Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (Million USD) and Gross Margin of Polyvinyl Butyral (PVB) Films 2017-2022 Table North America Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (Million USD) and Gross Margin of Polyvinyl Butyral (PVB) Films 2017-2022 Table Europe Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (Million USD) and Gross Margin of Polyvinyl Butyral (PVB) Films 2017-2022 Table Northeast Asia Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (Million USD) and Gross Margin of Polyvinyl Butyral (PVB) Films 2017-2022 Table Southeast Asia Asia Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (Million USD) and Gross Margin of Polyvinyl Butyral (PVB) Films 2017-2022

Figure New Project SWOT Analysis of Polyvinyl Butyral (PVB) Films

Table New Project Investment Feasibility Analysis of Polyvinyl Butyral (PVB) Films



I would like to order

Product name: Global Polyvinyl Butyral (PVB) Films Industry 2016 Market Research Report

Product link: https://marketpublishers.com/r/G85A764C249EN.html

Price: US\$ 2,800.00 (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 https://marketpublishers.com/r/G85A764C249EN.html

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 https://marketpublishers.com/docs/terms.html

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