

# Global Sealant for Photovoltaic Module Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GEEEB8778747EN.html

Date: February 2023

Pages: 107

Price: US\$ 3,480.00 (Single User License)

ID: GEEEB8778747EN

# **Abstracts**

Solar photovoltaic modules are mainly used outdoors, so the sealant used must have excellent properties to withstand harsh environments. Sealant for Photovoltaic Module can be used for frame sealing and bonding of Junction box.

According to our (Global Info Research) latest study, the global Sealant for Photovoltaic Module market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Sealant for Photovoltaic Module market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

# Key Features:

Global Sealant for Photovoltaic Module market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Sealant for Photovoltaic Module market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029



Global Sealant for Photovoltaic Module market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Sealant for Photovoltaic Module market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Sealant for Photovoltaic Module

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Sealant for Photovoltaic Module market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include DuPont, Shin-Etsu Polymer, Henkel, H.B. Fuller and Novagard, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Sealant for Photovoltaic Module market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Silicone Sealant



Polyurethane Sealant

	Butyl Sealant	
	Other	
Mark	ket segment by Application	
	PV Module Perimeter Frames	
	PV Module Junction Boxes	
	Other	
Majo	or players covered	
	DuPont	
	Shin-Etsu Polymer	
	Henkel	
	H.B. Fuller	
	Novagard	
	Elkem Silicones	
	Hubei Huitian New Materials	
	Guangzhou Jointas Chemical	
	Chengdu Guibao Science and Technology	
	Guangzhou Baiyun Chemical Industry	
	Sichuan Kelixin New Material	



# Yangzhou Chenhua New Materials

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Sealant for Photovoltaic Module product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Sealant for Photovoltaic Module, with price, sales, revenue and global market share of Sealant for Photovoltaic Module from 2018 to 2023.

Chapter 3, the Sealant for Photovoltaic Module competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Sealant for Photovoltaic Module breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales



quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Sealant for Photovoltaic Module market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Sealant for Photovoltaic Module.

Chapter 14 and 15, to describe Sealant for Photovoltaic Module sales channel, distributors, customers, research findings and conclusion.



# **Contents**

## **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Sealant for Photovoltaic Module
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Sealant for Photovoltaic Module Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
  - 1.3.2 Silicone Sealant
  - 1.3.3 Polyurethane Sealant
  - 1.3.4 Butyl Sealant
  - 1.3.5 Other
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Sealant for Photovoltaic Module Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 PV Module Perimeter Frames
- 1.4.3 PV Module Junction Boxes
- 1.4.4 Other
- 1.5 Global Sealant for Photovoltaic Module Market Size & Forecast
- 1.5.1 Global Sealant for Photovoltaic Module Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Sealant for Photovoltaic Module Sales Quantity (2018-2029)
  - 1.5.3 Global Sealant for Photovoltaic Module Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 DuPont
  - 2.1.1 DuPont Details
  - 2.1.2 DuPont Major Business
  - 2.1.3 DuPont Sealant for Photovoltaic Module Product and Services
  - 2.1.4 DuPont Sealant for Photovoltaic Module Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 DuPont Recent Developments/Updates
- 2.2 Shin-Etsu Polymer
  - 2.2.1 Shin-Etsu Polymer Details
  - 2.2.2 Shin-Etsu Polymer Major Business
  - 2.2.3 Shin-Etsu Polymer Sealant for Photovoltaic Module Product and Services
  - 2.2.4 Shin-Etsu Polymer Sealant for Photovoltaic Module Sales Quantity, Average



Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Shin-Etsu Polymer Recent Developments/Updates

- 2.3 Henkel
  - 2.3.1 Henkel Details
  - 2.3.2 Henkel Major Business
  - 2.3.3 Henkel Sealant for Photovoltaic Module Product and Services
  - 2.3.4 Henkel Sealant for Photovoltaic Module Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Henkel Recent Developments/Updates
- 2.4 H.B. Fuller
- 2.4.1 H.B. Fuller Details
- 2.4.2 H.B. Fuller Major Business
- 2.4.3 H.B. Fuller Sealant for Photovoltaic Module Product and Services
- 2.4.4 H.B. Fuller Sealant for Photovoltaic Module Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 H.B. Fuller Recent Developments/Updates
- 2.5 Novagard
  - 2.5.1 Novagard Details
  - 2.5.2 Novagard Major Business
  - 2.5.3 Novagard Sealant for Photovoltaic Module Product and Services
  - 2.5.4 Novagard Sealant for Photovoltaic Module Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Novagard Recent Developments/Updates
- 2.6 Elkem Silicones
  - 2.6.1 Elkem Silicones Details
  - 2.6.2 Elkem Silicones Major Business
  - 2.6.3 Elkem Silicones Sealant for Photovoltaic Module Product and Services
  - 2.6.4 Elkem Silicones Sealant for Photovoltaic Module Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Elkem Silicones Recent Developments/Updates
- 2.7 Hubei Huitian New Materials
  - 2.7.1 Hubei Huitian New Materials Details
  - 2.7.2 Hubei Huitian New Materials Major Business
- 2.7.3 Hubei Huitian New Materials Sealant for Photovoltaic Module Product and Services
  - 2.7.4 Hubei Huitian New Materials Sealant for Photovoltaic Module Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Hubei Huitian New Materials Recent Developments/Updates
- 2.8 Guangzhou Jointas Chemical



- 2.8.1 Guangzhou Jointas Chemical Details
- 2.8.2 Guangzhou Jointas Chemical Major Business
- 2.8.3 Guangzhou Jointas Chemical Sealant for Photovoltaic Module Product and Services
- 2.8.4 Guangzhou Jointas Chemical Sealant for Photovoltaic Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Guangzhou Jointas Chemical Recent Developments/Updates
- 2.9 Chengdu Guibao Science and Technology
  - 2.9.1 Chengdu Guibao Science and Technology Details
  - 2.9.2 Chengdu Guibao Science and Technology Major Business
- 2.9.3 Chengdu Guibao Science and Technology Sealant for Photovoltaic Module Product and Services
- 2.9.4 Chengdu Guibao Science and Technology Sealant for Photovoltaic Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Chengdu Guibao Science and Technology Recent Developments/Updates
- 2.10 Guangzhou Baiyun Chemical Industry
  - 2.10.1 Guangzhou Baiyun Chemical Industry Details
  - 2.10.2 Guangzhou Baiyun Chemical Industry Major Business
- 2.10.3 Guangzhou Baiyun Chemical Industry Sealant for Photovoltaic Module Product and Services
- 2.10.4 Guangzhou Baiyun Chemical Industry Sealant for Photovoltaic Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 Guangzhou Baiyun Chemical Industry Recent Developments/Updates
- 2.11 Sichuan Kelixin New Material
  - 2.11.1 Sichuan Kelixin New Material Details
  - 2.11.2 Sichuan Kelixin New Material Major Business
- 2.11.3 Sichuan Kelixin New Material Sealant for Photovoltaic Module Product and Services
- 2.11.4 Sichuan Kelixin New Material Sealant for Photovoltaic Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Sichuan Kelixin New Material Recent Developments/Updates
- 2.12 Yangzhou Chenhua New Materials
  - 2.12.1 Yangzhou Chenhua New Materials Details
  - 2.12.2 Yangzhou Chenhua New Materials Major Business
- 2.12.3 Yangzhou Chenhua New Materials Sealant for Photovoltaic Module Product and Services
- 2.12.4 Yangzhou Chenhua New Materials Sealant for Photovoltaic Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Yangzhou Chenhua New Materials Recent Developments/Updates



# 3 COMPETITIVE ENVIRONMENT: SEALANT FOR PHOTOVOLTAIC MODULE BY MANUFACTURER

- 3.1 Global Sealant for Photovoltaic Module Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Sealant for Photovoltaic Module Revenue by Manufacturer (2018-2023)
- 3.3 Global Sealant for Photovoltaic Module Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Sealant for Photovoltaic Module by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Sealant for Photovoltaic Module Manufacturer Market Share in 2022
- 3.4.2 Top 6 Sealant for Photovoltaic Module Manufacturer Market Share in 2022
- 3.5 Sealant for Photovoltaic Module Market: Overall Company Footprint Analysis
- 3.5.1 Sealant for Photovoltaic Module Market: Region Footprint
- 3.5.2 Sealant for Photovoltaic Module Market: Company Product Type Footprint
- 3.5.3 Sealant for Photovoltaic Module Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Sealant for Photovoltaic Module Market Size by Region
  - 4.1.1 Global Sealant for Photovoltaic Module Sales Quantity by Region (2018-2029)
- 4.1.2 Global Sealant for Photovoltaic Module Consumption Value by Region (2018-2029)
- 4.1.3 Global Sealant for Photovoltaic Module Average Price by Region (2018-2029)
- 4.2 North America Sealant for Photovoltaic Module Consumption Value (2018-2029)
- 4.3 Europe Sealant for Photovoltaic Module Consumption Value (2018-2029)
- 4.4 Asia-Pacific Sealant for Photovoltaic Module Consumption Value (2018-2029)
- 4.5 South America Sealant for Photovoltaic Module Consumption Value (2018-2029)
- 4.6 Middle East and Africa Sealant for Photovoltaic Module Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Sealant for Photovoltaic Module Sales Quantity by Type (2018-2029)
- 5.2 Global Sealant for Photovoltaic Module Consumption Value by Type (2018-2029)
- 5.3 Global Sealant for Photovoltaic Module Average Price by Type (2018-2029)



#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Sealant for Photovoltaic Module Sales Quantity by Application (2018-2029)
- 6.2 Global Sealant for Photovoltaic Module Consumption Value by Application (2018-2029)
- 6.3 Global Sealant for Photovoltaic Module Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Sealant for Photovoltaic Module Sales Quantity by Type (2018-2029)
- 7.2 North America Sealant for Photovoltaic Module Sales Quantity by Application (2018-2029)
- 7.3 North America Sealant for Photovoltaic Module Market Size by Country
- 7.3.1 North America Sealant for Photovoltaic Module Sales Quantity by Country (2018-2029)
- 7.3.2 North America Sealant for Photovoltaic Module Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Sealant for Photovoltaic Module Sales Quantity by Type (2018-2029)
- 8.2 Europe Sealant for Photovoltaic Module Sales Quantity by Application (2018-2029)
- 8.3 Europe Sealant for Photovoltaic Module Market Size by Country
  - 8.3.1 Europe Sealant for Photovoltaic Module Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Sealant for Photovoltaic Module Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Application



(2018-2029)

- 9.3 Asia-Pacific Sealant for Photovoltaic Module Market Size by Region
- 9.3.1 Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Sealant for Photovoltaic Module Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America Sealant for Photovoltaic Module Sales Quantity by Type (2018-2029)
- 10.2 South America Sealant for Photovoltaic Module Sales Quantity by Application (2018-2029)
- 10.3 South America Sealant for Photovoltaic Module Market Size by Country
- 10.3.1 South America Sealant for Photovoltaic Module Sales Quantity by Country (2018-2029)
- 10.3.2 South America Sealant for Photovoltaic Module Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Sealant for Photovoltaic Module Market Size by Country
- 11.3.1 Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Sealant for Photovoltaic Module Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)



- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Sealant for Photovoltaic Module Market Drivers
- 12.2 Sealant for Photovoltaic Module Market Restraints
- 12.3 Sealant for Photovoltaic Module Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Sealant for Photovoltaic Module and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Sealant for Photovoltaic Module
- 13.3 Sealant for Photovoltaic Module Production Process
- 13.4 Sealant for Photovoltaic Module Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Sealant for Photovoltaic Module Typical Distributors
- 14.3 Sealant for Photovoltaic Module Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

#### 16.1 Methodology



- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

## **LIST OF TABLES**

- Table 1. Global Sealant for Photovoltaic Module Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Sealant for Photovoltaic Module Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. DuPont Basic Information, Manufacturing Base and Competitors
- Table 4. DuPont Major Business
- Table 5. DuPont Sealant for Photovoltaic Module Product and Services
- Table 6. DuPont Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. DuPont Recent Developments/Updates
- Table 8. Shin-Etsu Polymer Basic Information, Manufacturing Base and Competitors
- Table 9. Shin-Etsu Polymer Major Business
- Table 10. Shin-Etsu Polymer Sealant for Photovoltaic Module Product and Services
- Table 11. Shin-Etsu Polymer Sealant for Photovoltaic Module Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Shin-Etsu Polymer Recent Developments/Updates
- Table 13. Henkel Basic Information, Manufacturing Base and Competitors
- Table 14. Henkel Major Business
- Table 15. Henkel Sealant for Photovoltaic Module Product and Services
- Table 16. Henkel Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Henkel Recent Developments/Updates
- Table 18. H.B. Fuller Basic Information, Manufacturing Base and Competitors
- Table 19. H.B. Fuller Major Business
- Table 20. H.B. Fuller Sealant for Photovoltaic Module Product and Services
- Table 21. H.B. Fuller Sealant for Photovoltaic Module Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. H.B. Fuller Recent Developments/Updates
- Table 23. Novagard Basic Information, Manufacturing Base and Competitors
- Table 24. Novagard Major Business
- Table 25. Novagard Sealant for Photovoltaic Module Product and Services
- Table 26. Novagard Sealant for Photovoltaic Module Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Novagard Recent Developments/Updates



- Table 28. Elkem Silicones Basic Information, Manufacturing Base and Competitors
- Table 29. Elkem Silicones Major Business
- Table 30. Elkem Silicones Sealant for Photovoltaic Module Product and Services
- Table 31. Elkem Silicones Sealant for Photovoltaic Module Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Elkem Silicones Recent Developments/Updates
- Table 33. Hubei Huitian New Materials Basic Information, Manufacturing Base and Competitors
- Table 34. Hubei Huitian New Materials Major Business
- Table 35. Hubei Huitian New Materials Sealant for Photovoltaic Module Product and Services
- Table 36. Hubei Huitian New Materials Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Hubei Huitian New Materials Recent Developments/Updates
- Table 38. Guangzhou Jointas Chemical Basic Information, Manufacturing Base and Competitors
- Table 39. Guangzhou Jointas Chemical Major Business
- Table 40. Guangzhou Jointas Chemical Sealant for Photovoltaic Module Product and Services
- Table 41. Guangzhou Jointas Chemical Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Guangzhou Jointas Chemical Recent Developments/Updates
- Table 43. Chengdu Guibao Science and Technology Basic Information, Manufacturing Base and Competitors
- Table 44. Chengdu Guibao Science and Technology Major Business
- Table 45. Chengdu Guibao Science and Technology Sealant for Photovoltaic Module Product and Services
- Table 46. Chengdu Guibao Science and Technology Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Chengdu Guibao Science and Technology Recent Developments/Updates
- Table 48. Guangzhou Baiyun Chemical Industry Basic Information, Manufacturing Base and Competitors
- Table 49. Guangzhou Baiyun Chemical Industry Major Business
- Table 50. Guangzhou Baiyun Chemical Industry Sealant for Photovoltaic Module Product and Services



- Table 51. Guangzhou Baiyun Chemical Industry Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Guangzhou Baiyun Chemical Industry Recent Developments/Updates
- Table 53. Sichuan Kelixin New Material Basic Information, Manufacturing Base and Competitors
- Table 54. Sichuan Kelixin New Material Major Business
- Table 55. Sichuan Kelixin New Material Sealant for Photovoltaic Module Product and Services
- Table 56. Sichuan Kelixin New Material Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Sichuan Kelixin New Material Recent Developments/Updates
- Table 58. Yangzhou Chenhua New Materials Basic Information, Manufacturing Base and Competitors
- Table 59. Yangzhou Chenhua New Materials Major Business
- Table 60. Yangzhou Chenhua New Materials Sealant for Photovoltaic Module Product and Services
- Table 61. Yangzhou Chenhua New Materials Sealant for Photovoltaic Module Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Yangzhou Chenhua New Materials Recent Developments/Updates
- Table 63. Global Sealant for Photovoltaic Module Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 64. Global Sealant for Photovoltaic Module Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 65. Global Sealant for Photovoltaic Module Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 66. Market Position of Manufacturers in Sealant for Photovoltaic Module, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 67. Head Office and Sealant for Photovoltaic Module Production Site of Key Manufacturer
- Table 68. Sealant for Photovoltaic Module Market: Company Product Type Footprint
- Table 69. Sealant for Photovoltaic Module Market: Company Product Application Footprint
- Table 70. Sealant for Photovoltaic Module New Market Entrants and Barriers to Market Entry
- Table 71. Sealant for Photovoltaic Module Mergers, Acquisition, Agreements, and Collaborations



Table 72. Global Sealant for Photovoltaic Module Sales Quantity by Region (2018-2023) & (Tons)

Table 73. Global Sealant for Photovoltaic Module Sales Quantity by Region (2024-2029) & (Tons)

Table 74. Global Sealant for Photovoltaic Module Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Sealant for Photovoltaic Module Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Sealant for Photovoltaic Module Average Price by Region (2018-2023) & (US\$/Ton)

Table 77. Global Sealant for Photovoltaic Module Average Price by Region (2024-2029) & (US\$/Ton)

Table 78. Global Sealant for Photovoltaic Module Sales Quantity by Type (2018-2023) & (Tons)

Table 79. Global Sealant for Photovoltaic Module Sales Quantity by Type (2024-2029) & (Tons)

Table 80. Global Sealant for Photovoltaic Module Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Sealant for Photovoltaic Module Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Sealant for Photovoltaic Module Average Price by Type (2018-2023) & (US\$/Ton)

Table 83. Global Sealant for Photovoltaic Module Average Price by Type (2024-2029) & (US\$/Ton)

Table 84. Global Sealant for Photovoltaic Module Sales Quantity by Application (2018-2023) & (Tons)

Table 85. Global Sealant for Photovoltaic Module Sales Quantity by Application (2024-2029) & (Tons)

Table 86. Global Sealant for Photovoltaic Module Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Sealant for Photovoltaic Module Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Sealant for Photovoltaic Module Average Price by Application (2018-2023) & (US\$/Ton)

Table 89. Global Sealant for Photovoltaic Module Average Price by Application (2024-2029) & (US\$/Ton)

Table 90. North America Sealant for Photovoltaic Module Sales Quantity by Type (2018-2023) & (Tons)

Table 91. North America Sealant for Photovoltaic Module Sales Quantity by Type



(2024-2029) & (Tons)

Table 92. North America Sealant for Photovoltaic Module Sales Quantity by Application (2018-2023) & (Tons)

Table 93. North America Sealant for Photovoltaic Module Sales Quantity by Application (2024-2029) & (Tons)

Table 94. North America Sealant for Photovoltaic Module Sales Quantity by Country (2018-2023) & (Tons)

Table 95. North America Sealant for Photovoltaic Module Sales Quantity by Country (2024-2029) & (Tons)

Table 96. North America Sealant for Photovoltaic Module Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Sealant for Photovoltaic Module Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Sealant for Photovoltaic Module Sales Quantity by Type (2018-2023) & (Tons)

Table 99. Europe Sealant for Photovoltaic Module Sales Quantity by Type (2024-2029) & (Tons)

Table 100. Europe Sealant for Photovoltaic Module Sales Quantity by Application (2018-2023) & (Tons)

Table 101. Europe Sealant for Photovoltaic Module Sales Quantity by Application (2024-2029) & (Tons)

Table 102. Europe Sealant for Photovoltaic Module Sales Quantity by Country (2018-2023) & (Tons)

Table 103. Europe Sealant for Photovoltaic Module Sales Quantity by Country (2024-2029) & (Tons)

Table 104. Europe Sealant for Photovoltaic Module Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Sealant for Photovoltaic Module Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Type (2018-2023) & (Tons)

Table 107. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Type (2024-2029) & (Tons)

Table 108. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Application (2018-2023) & (Tons)

Table 109. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Application (2024-2029) & (Tons)

Table 110. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Region (2018-2023) & (Tons)



Table 111. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity by Region (2024-2029) & (Tons)

Table 112. Asia-Pacific Sealant for Photovoltaic Module Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Sealant for Photovoltaic Module Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America Sealant for Photovoltaic Module Sales Quantity by Type (2018-2023) & (Tons)

Table 115. South America Sealant for Photovoltaic Module Sales Quantity by Type (2024-2029) & (Tons)

Table 116. South America Sealant for Photovoltaic Module Sales Quantity by Application (2018-2023) & (Tons)

Table 117. South America Sealant for Photovoltaic Module Sales Quantity by Application (2024-2029) & (Tons)

Table 118. South America Sealant for Photovoltaic Module Sales Quantity by Country (2018-2023) & (Tons)

Table 119. South America Sealant for Photovoltaic Module Sales Quantity by Country (2024-2029) & (Tons)

Table 120. South America Sealant for Photovoltaic Module Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Sealant for Photovoltaic Module Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Type (2018-2023) & (Tons)

Table 123. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Type (2024-2029) & (Tons)

Table 124. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Application (2018-2023) & (Tons)

Table 125. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Application (2024-2029) & (Tons)

Table 126. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Region (2018-2023) & (Tons)

Table 127. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity by Region (2024-2029) & (Tons)

Table 128. Middle East & Africa Sealant for Photovoltaic Module Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Sealant for Photovoltaic Module Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Sealant for Photovoltaic Module Raw Material



Table 131. Key Manufacturers of Sealant for Photovoltaic Module Raw Materials

Table 132. Sealant for Photovoltaic Module Typical Distributors

Table 133. Sealant for Photovoltaic Module Typical Customers



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. Sealant for Photovoltaic Module Picture

Figure 2. Global Sealant for Photovoltaic Module Consumption Value by Type, (USD

Million), 2018 & 2022 & 2029

Figure 3. Global Sealant for Photovoltaic Module Consumption Value Market Share by

Type in 2022

Figure 4. Silicone Sealant Examples

Figure 5. Polyurethane Sealant Examples

Figure 6. Butyl Sealant Examples

Figure 7. Other Examples

Figure 8. Global Sealant for Photovoltaic Module Consumption Value by Application,

(USD Million), 2018 & 2022 & 2029

Figure 9. Global Sealant for Photovoltaic Module Consumption Value Market Share by

Application in 2022

Figure 10. PV Module Perimeter Frames Examples

Figure 11. PV Module Junction Boxes Examples

Figure 12. Other Examples

Figure 13. Global Sealant for Photovoltaic Module Consumption Value, (USD Million):

2018 & 2022 & 2029

Figure 14. Global Sealant for Photovoltaic Module Consumption Value and Forecast

(2018-2029) & (USD Million)

Figure 15. Global Sealant for Photovoltaic Module Sales Quantity (2018-2029) & (Tons)

Figure 16. Global Sealant for Photovoltaic Module Average Price (2018-2029) &

(US\$/Ton)

Figure 17. Global Sealant for Photovoltaic Module Sales Quantity Market Share by

Manufacturer in 2022

Figure 18. Global Sealant for Photovoltaic Module Consumption Value Market Share by

Manufacturer in 2022

Figure 19. Producer Shipments of Sealant for Photovoltaic Module by Manufacturer

Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Sealant for Photovoltaic Module Manufacturer (Consumption Value)

Market Share in 2022

Figure 21. Top 6 Sealant for Photovoltaic Module Manufacturer (Consumption Value)

Market Share in 2022

Figure 22. Global Sealant for Photovoltaic Module Sales Quantity Market Share by

Region (2018-2029)



Figure 23. Global Sealant for Photovoltaic Module Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Sealant for Photovoltaic Module Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Sealant for Photovoltaic Module Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Sealant for Photovoltaic Module Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Sealant for Photovoltaic Module Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Sealant for Photovoltaic Module Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Sealant for Photovoltaic Module Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Sealant for Photovoltaic Module Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Sealant for Photovoltaic Module Average Price by Type (2018-2029) & (US\$/Ton)

Figure 32. Global Sealant for Photovoltaic Module Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Sealant for Photovoltaic Module Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Sealant for Photovoltaic Module Average Price by Application (2018-2029) & (US\$/Ton)

Figure 35. North America Sealant for Photovoltaic Module Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Sealant for Photovoltaic Module Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Sealant for Photovoltaic Module Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Sealant for Photovoltaic Module Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Sealant for Photovoltaic Module Sales Quantity Market Share by



Type (2018-2029)

Figure 43. Europe Sealant for Photovoltaic Module Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Sealant for Photovoltaic Module Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Sealant for Photovoltaic Module Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Sealant for Photovoltaic Module Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Sealant for Photovoltaic Module Consumption Value Market Share by Region (2018-2029)

Figure 55. China Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Sealant for Photovoltaic Module Sales Quantity Market Share by Type (2018-2029)



Figure 62. South America Sealant for Photovoltaic Module Sales Quantity Market Share by Application (2018-2029)

Figure 63. South America Sealant for Photovoltaic Module Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Sealant for Photovoltaic Module Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Sealant for Photovoltaic Module Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Sealant for Photovoltaic Module Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Sealant for Photovoltaic Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Sealant for Photovoltaic Module Market Drivers

Figure 76. Sealant for Photovoltaic Module Market Restraints

Figure 77. Sealant for Photovoltaic Module Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Sealant for Photovoltaic Module in 2022

Figure 80. Manufacturing Process Analysis of Sealant for Photovoltaic Module

Figure 81. Sealant for Photovoltaic Module Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source



#### I would like to order

Product name: Global Sealant for Photovoltaic Module Market 2023 by Manufacturers, Regions, Type

and Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/GEEEB8778747EN.html">https://marketpublishers.com/r/GEEEB8778747EN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GEEEB8778747EN.html">https://marketpublishers.com/r/GEEEB8778747EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

