

# 2017-2022 India Bio-based Polyurethane Market Report (Status and Outlook)

https://marketpublishers.com/r/288F5C48BBBEN.html

Date: October 2017

Pages: 119

Price: US\$ 3,360.00 (Single User License)

ID: 288F5C48BBBEN

# **Abstracts**

In 2016, the Bio-based Polyurethane market size was xx million USD in China, and it will be xx million USD in 2022, with a CAGR of xx% between 2016 and 2022.

In India market, the top players include

BASF
Lubrizol
Dow Chemical
SNP
Mitsui Chemicals
Rampf Holding
Johnson Controls
Rhino Linings
Bayer Material
Woodbridge Foam
Malama Composites



TSE Industries

Split by prod	duct types/ca	ategory, cov	/ering
---------------	---------------	--------------	--------

Rigid Foams

Flexible Foams

Case (coatings, adhesives, sealants and elastomers)

Other

Split by applications/end use industries, covers

Construction

Automotive

Electronics & Electrical Appliances

Other



# **Contents**

# 1 BIO-BASED POLYURETHANE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Bio-based Polyurethane
- 1.2 Bio-based Polyurethane Market Segment by Types
- 1.2.1 India Bio-based Polyurethane Sales Present Situation and Outlook by Types (2012-2022)
- 1.2.2 India Bio-based Polyurethane Sales Market Share by Types in 2016
- 1.2.3 Rigid Foams
  - 1.2.3.1 Major Players of Rigid Foams
- 1.2.4 Flexible Foams
  - 1.2.4.1 Major Players of Flexible Foams
- 1.2.5 Case (coatings, adhesives, sealants and elastomers)
  - 1.2.5.1 Major Players of Case (coatings, adhesives, sealants and elastomers)
- 1.2.6 Other
  - 1.2.6.1 Major Players of Other
- 1.3 India Bio-based Polyurethane Market Segment by Applications/End Use Industries
- 1.3.1 India Bio-based Polyurethane Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)
  - 1.3.2 India Bio-based Polyurethane Sales Market Share by Applications in 2016
  - 1.3.2 Construction
  - 1.3.3 Automotive
  - 1.3.4 Electronics & Electrical Appliances
  - 1.3.5 Other
- 1.4 India Bio-based Polyurethane Overview and Market Size (Value) (2012-2022)
  - 1.4.1 India Market Bio-based Polyurethane Overview
- 1.4.2 India Bio-based Polyurethane Market Size (Value and Volume) Status and Forecast (2012-2022)

# 2 INDIA BIO-BASED POLYURETHANE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS/MANUFACTURERS

- 2.1 India Bio-based Polyurethane Sales and Market Share (2012-2017) by Vendors/Manufacturers
- 2.2 India Bio-based Polyurethane Revenue and Market Share by Vendors (2012-2017)
- 2.3 India Bio-based Polyurethane Average Price by Vendors in 2016
- 2.4 India Bio-based Polyurethane Manufacturing Base Distribution, Sales Area, Product Types by Vendors



- 2.5 Bio-based Polyurethane Market Competitive Situation and Trends
  - 2.5.1 Bio-based Polyurethane Market Concentration Rate
  - 2.5.2 Bio-based Polyurethane Market Share of Top 3 and Top 5 Vendors
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 INDIA BIO-BASED POLYURETHANE SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)

- 3.1 India Bio-based Polyurethane Sales, Revenue, Market Share and Price by Type (2012-2017)
  - 3.1.1 India Bio-based Polyurethane Sales and Market Share by Type (2012-2017)
  - 3.1.2 India Bio-based Polyurethane Revenue and Market Share by Type (2012-2017)
  - 3.1.3 India Bio-based Polyurethane Price by Type (2012-2017)
- 3.2 India Bio-based Polyurethane Sales and Market Share by Application (2012-2017)
- 3.3 India Market Bio-based Polyurethane Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

# 4 INDIA BIO-BASED POLYURETHANE VENDORS/MANUFACTURERS PROFILES AND SALES DATA

- 4.1 BASF
- 4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 4.1.2 Bio-based Polyurethane Product Types, Application and Specification
  - 4.1.2.1 Type
  - 4.1.2.2 Type
- 4.1.3 BASF Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.1.4 Main Business/Business Overview
  - 4.1.5 BASF News
- 4.2 Lubrizol
- 4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.2.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.2.2.1 Type
    - 4.2.2.2 Type
- 4.2.3 Lubrizol Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.2.4 Main Business/Business Overview



- 4.2.5 Lubrizol News
- 4.3 Dow Chemical
- 4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.3.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.3.2.1 Type
    - 4.3.2.2 Type
- 4.3.3 Dow Chemical Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.3.4 Main Business/Business Overview
- 4.3.5 Dow Chemical News
- 4.4 SNP
- 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.4.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.4.2.1 Type
    - 4.4.2.2 Type
- 4.4.3 SNP Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.4.4 Main Business/Business Overview
  - 4.4.5 SNP News
- 4.5 Mitsui Chemicals
- 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.5.2 Bio-based Polyurethane Product Types, Application and Specification
  - 4.5.2.1 Type
  - 4.5.2.2 Type
- 4.5.3 Mitsui Chemicals Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.5.4 Main Business/Business Overview
  - 4.5.5 Mitsui Chemicals News
- 4.6 Rampf Holding
- 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.6.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.6.2.1 Type
  - 4.6.2.2 Type
- 4.6.3 Rampf Holding Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)



- 4.6.4 Main Business/Business Overview
- 4.6.5 Rampf Holding News
- 4.7 Johnson Controls
- 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.7.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.7.2.1 Type
    - 4.7.2.2 Type
- 4.7.3 Johnson Controls Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.7.4 Main Business/Business Overview
  - 4.7.5 Johnson Controls News
- 4.8 Rhino Linings
- 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.8.2 Bio-based Polyurethane Product Types, Application and Specification
  - 4.8.2.1 Type
  - 4.8.2.2 Type
- 4.8.3 Rhino Linings Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.8.4 Main Business/Business Overview
  - 4.8.5 Rhino Linings News
- 4.9 Bayer Material
- 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.9.2 Bio-based Polyurethane Product Types, Application and Specification
    - 9.9.2.1 Type
    - 9.9.2.2 Type
- 4.9.3 Bayer Material Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.9.4 Main Business/Business Overview
  - 4.9.5 Bayer Material News
- 4.10 Woodbridge Foam
- 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.10.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.10.2.1 Type
    - 4.10.2.2 Type
  - 4.10.3 Woodbridge Foam Bio-based Polyurethane Sales, Revenue, Price and Gross



## Margin (2012-2017)

- 4.10.4 Main Business/Business Overview
- 4.10.5 Woodbridge Foam News
- 4.11 Malama Composites
- 4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.11.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.11.2.1 Type
    - 4.11.2.2 Type
- 4.11.3 Malama Composites Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.11.4 Main Business/Business Overview
- 4.11.5 Malama Composites News
- 4.12 TSE Industries
- 4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.12.2 Bio-based Polyurethane Product Types, Application and Specification
    - 4.12.2.1 Type
    - 4.12.2.2 Type
- 4.12.3 TSE Industries Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.12.4 Main Business/Business Overview
  - 4.12.5 TSE Industries News

#### 5 INDIA BIO-BASED POLYURETHANE MARKET FORECAST (2017-2022)

- 5.1 India Bio-based Polyurethane Sales, Revenue and Price Forecast (2017-2022)
  - 5.1.1 India Bio-based Polyurethane Sales and Growth Rate Forecast (2017-2022)
  - 5.1.2 India Bio-based Polyurethane Revenue and Growth Rate Forecast (2017-2022)
  - 5.1.3 India Bio-based Polyurethane Price Trend Forecast (2017-2022)
- 5.2 India Bio-based Polyurethane Sales Forecast by Type (2017-2022)
- 5.3 India Bio-based Polyurethane Sales Forecast by Application (2017-2022)

#### 6 PRODUCTION COST ANALYSIS OF BIO-BASED POLYURETHANE

- 6.1 Main Raw Materials of Bio-based Polyurethane
  - 6.1.1 List of Bio-based Polyurethane Main Raw Materials
  - 6.1.2 Bio-based Polyurethane Main Raw Materials Price Analysis
  - 6.1.3 Bio-based Polyurethane Raw Materials Major Suppliers



- 6.1.4 Bio-based Polyurethane Main Raw Materials Market Concentration Rate
- 6.2 Production Cost Structure of Bio-based Polyurethane
  - 6.2.1 Raw Materials
  - 6.2.2 Labor Cost
  - 6.2.3 Production Expenses
- 6.3 Bio-based Polyurethane Manufacturing Process/Method

# 7 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS

- 7.1 Bio-based Polyurethane Value Chain Analysis
- 7.2 Upstream Raw Materials Purchasing
- 7.3 Raw Materials Sources of Bio-based Polyurethane Major Vendors in 2016
- 7.4 Downstream Buyers

# 8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Sales Channel
  - 8.1.1 Direct Sales
  - 8.1.2 Indirect Sales
  - 8.1.3 Sales Channel Development Trend
- 8.2 Product Market Positioning
  - 8.2.1 Pricing Strategy
  - 8.2.2 Brand Strategy
  - 8.2.3 Target Client
- 8.3 Bio-based Polyurethane Distributors/Traders List in India

#### 9 MARKET INFLUENCES FACTORS ANALYSIS

- 9.1 Changes from the Related Industries
- 9.2 Substitutes Threat
- 9.3 Customer Preference Change
- 9.4 Economic/Political Environmental Change
- 9.5 Upstream and Downstream Fluctuation

### 10 RESEARCH FINDINGS AND CONCLUSION

### 11 APPENDIX

#### 11.1 Methodology



11.2 Data Source



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Bio-based Polyurethane

Table Product Specifications of Bio-based Polyurethane

Figure India Bio-based Polyurethane Sales (volume) for Each Type (2012-2022)

Figure India Bio-based Polyurethane Sales Market Share by Types in 2016

Table Types of Bio-based Polyurethane

Figure Product Picture of Rigid Foams

Table Major Players of Rigid Foams

Figure Product Picture of Flexible Foams

Table Major Players of Flexible Foams

Figure Product Picture of Case (coatings, adhesives, sealants and elastomers)

Table Major Players of Case (coatings, adhesives, sealants and elastomers)

Figure Product Picture of Other

Table Major Players of Other

Figure Bio-based Polyurethane Consumption Market Share by Applications in 2016

Figure India Bio-based Polyurethane Sales Present Situation and Outlook by

Applications (2012-2022)

Figure India Bio-based Polyurethane Sales Market Share by Applications in 2016 ="Table Applications of "&Sheet1!B1&"

Figure Construction Examples

Figure Automotive Examples

Figure Electronics & Electrical Appliances Examples

Figure Other Examples

Figure India Bio-based Polyurethane Revenue (Million USD) Status and Forecast (2012-2022)

Figure India Bio-based Polyurethane Sales (Volume) Status and Forecast (2012-2022)

Table India Bio-based Polyurethane Sales by Vendors (2012-2017)

Table India Bio-based Polyurethane Sales Market Share (%) by Vendors (2012-2017)

Figure India Bio-based Polyurethane Sales Market Share by Vendors in 2016

Figure India Bio-based Polyurethane Sales Market Share by Vendors in 2017

Table India Bio-based Polyurethane Revenue (Million USD) by Vendors (2012-2017)

Table India Bio-based Polyurethane Revenue Market Share (%) by Vendors (2012-2017)

Figure India Bio-based Polyurethane Revenue Market Share by Vendors in 2016

Figure India Bio-based Polyurethane Revenue Market Share by Vendors in 2017

Figure India Bio-based Polyurethane Average Price by Vendors in 2016



Table India Bio-based Polyurethane Manufacturing Base Distribution and Sales Area by Vendors

Table Vendors Bio-based Polyurethane Product Types

Figure Bio-based Polyurethane Market Share of Top 3 Vendors

Figure Bio-based Polyurethane Market Share of Top 5 Vendors

Table India Bio-based Polyurethane Sales by Type (2012-2017)

Table India Bio-based Polyurethane Sales Market Share by Type (2012-2017)

Figure 2012 India Bio-based Polyurethane Sales Market Share by Type

Figure 2016 India Bio-based Polyurethane Sales Market Share by Type

Table India Bio-based Polyurethane Revenue (Million USD) by Type (2012-2017)

Table India Bio-based Polyurethane Revenue Market Share by Type (2012-2017)

Figure 2012 India Bio-based Polyurethane Revenue Market Share by Type

Figure 2016 India Bio-based Polyurethane Revenue Market Share by Type

Table India Bio-based Polyurethane Price by Type (2012-2017)

Table India Bio-based Polyurethane Sales by Application (2012-2017)

Table India Bio-based Polyurethane Sales Market Share by Application (2012-2017)

Figure India Bio-based Polyurethane Sales Market Share by Application (2012-2017)

Figure 2016 India Bio-based Polyurethane Sales Market Share by Application

Table India Market Bio-based Polyurethane Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors Table BASF Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure BASF Bio-based Polyurethane Market Share (2012-2017)

Table Lubrizol Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Lubrizol Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Lubrizol Bio-based Polyurethane Market Share (2012-2017)

Table Dow Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dow Chemical Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Dow Chemical Bio-based Polyurethane Market Share (2012-2017)

Table SNP Basic Information, Manufacturing Base, Sales Area and Its Competitors Table SNP Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure SNP Bio-based Polyurethane Market Share (2012-2017)

Table Mitsui Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Mitsui Chemicals Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Mitsui Chemicals Bio-based Polyurethane Market Share (2012-2017)

Table Rampf Holding Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Rampf Holding Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Rampf Holding Bio-based Polyurethane Market Share (2012-2017)

Table Johnson Controls Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Johnson Controls Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Johnson Controls Bio-based Polyurethane Market Share (2012-2017)

Table Rhino Linings Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Rhino Linings Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Rhino Linings Bio-based Polyurethane Market Share (2012-2017)

Table Bayer Material Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bayer Material Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Bayer Material Bio-based Polyurethane Market Share (2012-2017)

Table Woodbridge Foam Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Woodbridge Foam Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Woodbridge Foam Bio-based Polyurethane Market Share (2012-2017)

Table Malama Composites Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Malama Composites Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Malama Composites Bio-based Polyurethane Market Share (2012-2017)

Table TSE Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TSE Industries Bio-based Polyurethane Sales, Revenue, Price and Gross Margin (2012-2017)

Figure TSE Industries Bio-based Polyurethane Market Share (2012-2017)

Figure India Bio-based Polyurethane Sales and Growth Rate Forecast (2017-2022)



Figure India Bio-based Polyurethane Revenue and Growth Rate Forecast (2017-2022) Figure India Bio-based Polyurethane Price Trend Forecast (2017-2022) Table India Bio-based Polyurethane Sales Forecast by Type (2017-2022) Figure India Bio-based Polyurethane Sales Market Share Forecast by Type (2017-2022)

Figure India Bio-based Polyurethane Sales Market Share Forecast by Type in 2022 Table India Bio-based Polyurethane Sales Forecast by Application (2017-2022) Figure India Bio-based Polyurethane Sales Market Share Forecast by Application (2017-2022)

Figure India Bio-based Polyurethane Sales Market Share Forecast by Application in 2022

Table Production Base and Market Concentration Rate of Raw Material
Figure Bio-based Polyurethane Main Raw Materials Price Trend
Table Bio-based Polyurethane Raw Materials Major Suppliers List
Figure Production Cost Structure of Bio-based Polyurethane
Figure Bio-based Polyurethane Manufacturing Process/Method
Figure Bio-based Polyurethane Value Chain Analysis
Table Raw Materials Sources of Bio-based Polyurethane Major Vendors in 2016
Table Major Buyers of Bio-based Polyurethane
Table Bio-based Polyurethane Distributors/Traders List in India



### I would like to order

Product name: 2017-2022 India Bio-based Polyurethane Market Report (Status and Outlook)

Product link: https://marketpublishers.com/r/288F5C48BBBEN.html

Price: US\$ 3,360.00 (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 <a href="https://marketpublishers.com/r/288F5C48BBBEN.html">https://marketpublishers.com/r/288F5C48BBBEN.html</a>

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 <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