+44 20 8123 2220
info@marketpublishers.com

Global Petrochemicals & Polymers Market Insights, Opportunity Analysis, Market Shares and Forecast 2016 – 2022

https://marketpublishers.com/r/GF4F3BAA3F6EN.html
Date: January 2016
Pages: 140
Price: US$ 3,900.00 (Single User License)
ID: GF4F3BAA3F6EN

Abstracts

Polyurethane is polymer made from monomer units of urethane (carbamate). Polyurethanes are versatile material which can converted in various forms such as thermosetting plastics, thermoplastics and synthetic rubber (elastomer). Most of polyurethanes are thermosetting plastics which do not melt when heated. Most commonly polyurethanes are made by the reaction of polyol and polyisocyanate. Commercially methylene diphenyl diisocyanate (MDI) and diisocyanate (TDI) are used for production of polyurethanes. Different types of polyurethanes are available in the market such as flexible polyurethane foam, rigid polyurethane foam, thermoplastic polyurethanes and polyurethane binders for variety of applications such as Automotive, building & construction, Footwear, furniture & bedding, Electronics and many other applications.

Raw materials used for the production of polyurethanes are polyol and isocynates. These materials are petrochemicals which are derived from the crude oil. TDI and MDI are the commonly used Isocynates in the market.

There are many big players who are into the MDI, TDI and polyol market such as BASF, Bayer, Dow Chemicals, Sadara group and many more. Supply of raw material is a factor for the production of polyurethanes. In the market there is oversupply of the raw materials therefore the market is competitive. Asia Pacific is the largest supplier of raw material for the production of polyurethanes. There is no issue with supply of the raw material however the price of raw material is not stable due to fluctuation in crude oil price. These raw materials are derived from the crude oil therefore the fluctuation in oil price is a big concern here.

+44 20 8123 2220
info@marketpublishers.com

The two major application areas that show significant benefits in terms of energy efficiency from polyurethane are construction and transportation. In building and construction use of Polyurethane in polyurethane roof and wall insulation, wall and window insulation and pipe insulation ensures that temperatures are maintained. Use of Polyurethane in cars and trucks leads to a reduction in vehicle weight, and therefore provides greater fuel economy. Polyurethane thermal insulation in refrigerators, freezers, water heaters and other such appliances, requires less energy to power these units.

Companies profiled include

1 BASF
2 Dow Chemicals
3 Bayer
4 Saudi Basic Industries Corporation
5 Lyondell Basell Industries
6 DuPont
7 Lanxess
8 China National Petroleum Corporation
9 Braskem
10 Aryasasol
11 Indian Petrochemicals Corporation Limited
12 INEOS,
13 Formosa Plastics
14 Akzo Nobel/Imperial Chemical Industries
15 Evonik Industries
16 Asahi Kasei,
17 Toray Industries,
18 Chevron Phillips
19 PPG Industries,
20 Shin-Etsu Chemical
21 PTT Group
22 Cargill
23 Mitsubishi Chemical
24 Rogers Corporation
25 PolyOne Corporation
26 Lotte Chemical
27 Total petrochemical
28 Hitachi Chemical

+44 20 8123 2220
info@marketpublishers.com

29 Lanxess
30 Arkem

This Occams Research Report covers

1. Historical data
2. Revenue forecasts, growth rates and CAGR upto 2022
3. Industry Analysis
4. Competitive Analysis
5. Key geographic growth data
6. Deep profiles top competitive companies

+44 20 8123 2220
info@marketpublishers.com

Contents

1. EXECUTIVE SUMMARY

2. MARKET OVERVIEW

2.1. Market Definition
2.2. Value Chain Analysis
2.3. Strategic Recommendation

3. MARKET DETERMINANTS

3.1. Market Drivers
  3.1.1. Extensive use in automotives & furniture industry
  3.1.2. Multiple utility due to varied properties
  3.1.3. Increasing demand for energy efficiency
3.2. Market Restraints
  3.2.1. Environmental Issues
  3.2.2. Industry moving towards bio based PU
3.3. Market Opportunities
  3.3.1. High cost of metals
  3.3.2. Increasing demand for polyurethane foam in Asia Pacific
3.4. Market Challenges

4. MARKET SHARE ANALYSIS

4.1. Key Company Analysis
4.2. Key Strategies

5. MARKET SEGMENTATION

5.1. Market Segmentation by type
  5.1.1. Flexible Foam
  5.1.2. Rigid Foam
  5.1.3. PU Coating
  5.1.4. Adhesive & Sealants
  5.1.5. Elastomers
  5.1.6. Binders
5.2. Market Segmentation by application

5.2.1. Automotives
5.2.2. Building & Construction
5.2.3. Foot ware
5.2.4. Furniture & Bedding
5.2.5. Electronics
5.2.6. Others

6. POLYURETHANE MARKET BY GEOGRAPHY

6.1. North America
6.1.1. USA
6.1.2. Canada
6.2. Asia Pacific
6.2.1. Japan
6.2.2. China
6.2.3. India
6.2.4. Thailand
6.2.5. RoAPAC
6.3. Europe
6.3.1. Germany
6.3.2. France
6.3.3. UK
6.3.4. RoE
6.4. ROW
6.4.1. Brazil

7. COMPANY PROFILING

1. BASF AG

2. BAYER AG

3. BRITISH VITA UNLIMITED

4. THE DOW CHEMICAL COMPANY

5. FXI – FOAMEX INNOVATIONS

6. HUNTSMAN POLYURETHANES

+44 20 8123 2220
info@marketpublishers.com

7. MITSUI CHEMICALS INC.

8. RECTIEL SA

9. WOODBRIDGE FOAM CORPORATION

10. LYONDELL BASELL INDUSTRIES

11. CARPENTER CO

12. CHEMTURA CORPORATION

13. EUROFOAM

14. YANTAI WANHUA

15. ROGERS CORPORATION

16. MOBAY CHEMICAL COMPANY

17. HENNECKE GMBH POLYURETHANE TECHNOLOGY

18. BEAMECH GROUP LIMITED

19. ALBRECHT BÄUMER COMPANY GMBH & CO. KG

20. POLYONE CORPORATION

21. FORMOSA PLASTICS

22. MITSUBISHI CHEMICAL,

23. TORAY INDUSTRIES

24. CHEVRON PHILLIPS

25. PPG INDUSTRIES,

+44 20 8123 2220
info@marketpublishers.com

26. SHIN-ETSU CHEMICAL

27. INEOS,

28. SUMITOMO CHEMICAL

29. EXXONMOBIL

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

1 INNOVATIONS IN POLYURETHANE
2 GLOBAL POLYURETHANE MARKET BY TYPES 2014-2022 ($ MILLION)
3 COMPARISON OF SPECIFIC HEAT CAPACITY OF DIFFERENT MATERIALS
4 GLOBAL POLYURETHANE MARKET BY APPLICATIONS IN 2014-2022 ($ MILLION)
5 POLYURETHANE AUTOMOTIVE MARKET BY GEOGRAPHY 2014-2022 ($ MILLION)
6 POLYURETHANE BUILDING & CONSTRUCTION MARKET BY GEOGRAPHY IN 2014-2022 ($ MILLION)
7 POLYURETHANE FOOTWEAR MARKET BY GEOGRAPHY IN 2014-2022 ($ MILLION)
8 POLYURETHANE FURNITURE & BEDDING MARKET BY GEOGRAPHY IN 2014-2022 ($ MILLION)
9 POLYURETHANE ELECTRONICS MARKET BY GEOGRAPHY IN 2014-2022 ($ MILLION)
10 POLYURETHANE ELECTRONICS MARKET IN 2014-2022 ($ MILLION)
11 POLYURETHANE OTHER APPLICATIONS MARKET IN 2014-2022 ($ MILLION)
12 GLOBAL PETROCHEMICAL & POLYMER MARKET BY GEOGRAPHY IN $ BILLION (20132021)
13 POLYURETHANE MARKET IN ASIA PACIFIC 2014-2022 ($ MILLION)
14 POLYURETHANE NORTH AMERICA MARKET 2014-2022 ($ MILLION)
15 EUROPEAN PETROCHEMICAL & POLYMER MARKET 2014-2022 ($ MILLION)

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

3 POLYURETHANE MARKET SHARE BY APPLICATIONS (%) IN 2014
4 FACTORS AFFECTING POLYURETHANE MARKET
5 VALUE CHAIN ANALYSIS
6 GROWTH OF DIFFERENT POLYMERS 2014-2022 ($ MILLION)
15 GLOBAL PU FLEXIBLE FOAM MARKET 2014-2022 ($ MILLION)
16 GLOBAL PU FLEXIBLE FOAM MARKET 2014-2022 ($ MILLION)
17 PU COATING MARKET BY APPLICATIONS (%) IN 2013
18 GLOBAL PU COATING MARKET 2014-2022 ($ MILLION)
19 GLOBAL PU ADHESIVES MARKET 2014-2022 ($ MILLION)
21 GLOBAL POLYURETHANE ELASTOMER MARKET 2014-2022 ($ MILLION)
22 POLYURETHANE AUTOMOBILE MARKET 2014-2022 ($ MILLION)
23 POLYURETHANE BUILDING & CONSTRUCTION MARKET 2014-2022 ($ MILLION)
24 POLYURETHANE FOOTWEAR MARKET 2014-2022 ($ MILLION)
25 POLYURETHANE FURNITURE & BEDDING MARKET 2014-2022 ($ MILLION)
26 CHINA POLYURETHANE MARKET IN 2014-2022 ($ MILLION)
27 JAPAN POLYURETHANE MARKET 2014-2022 ($ MILLION)
28 INDIAN POLYURETHANE MARKET 2014-2022 ($ MILLION)
29 THAILAND POLYURETHANE MARKET 2014-2022 ($ MILLION)
30 US POLYURETHANE MARKET IN 2014-2022 ($ MILLION)
31 CANADA POLYURETHANE MARKET IN 2014-2022 ($ MILLION)
32 GERMANY PETROCHEMICAL & POLYMER MARKET 2014-2022 ($ MILLION)

COMPANIES MENTIONED

1 BASF
2 Dow Chemicals
3 Bayer
4 Saudi Basic Industries Corporation
5 Lyondell Basell Industries
6 DuPont
7 Lanxess
8 China National Petroleum Corporation
9 Braskem
10 Aryasasol

+44 20 8123 2220
info@marketpublishers.com

11 Indian Petrochemicals Corporation Limited
12 INEOS,
13 Formosa Plastics
14 Akzo Nobel/Imperial Chemical Industries
15 Evonik Industries
16 Asahi Kasei,
17 Toray Industries,
18 Chevron Phillips
19 PPG Industries,
20 Shin-Etsu Chemical
21 PTT Group
22 Cargill
23 Mitsubishi Chemical
24 Rogers Corporation
25 PolyOne Corporation
26 Lotte Chemical
27 Total petrochemical
28 Hitachi Chemical
29 Lanxess
30 Arkem

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Petrochemicals & Polymers Market Insights, Opportunity Analysis, Market Shares and Forecast 2016 – 2022

Product link: https://marketpublishers.com/r/GF4F3BAA3F6EN.html

Price: US$ 3,900.00 (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/GF4F3BAA3F6EN.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

+44 20 8123 2220
info@marketpublishers.com