

Polyurea Market Analysis By Raw Material (Aromatic, Aliphatic), By Product (Coating, Lining, Sealants), By Application (Construction, Industrial, Transportation) And Segment Forecasts To 2020

<https://marketpublishers.com/r/P28B4343D42EN.html>

Date: August 2014

Pages: 110

Price: US\$ 4,450.00 (Single User License)

ID: P28B4343D42EN

Abstracts

The global polyurea market is expected to reach USD 1,399.9 million by 2020. Superior performance as compared to alternatives such as polyurethanes and epoxy is expected to drive pure polyurea demand over the forecast period. Increasing demand from application industries is also expected to fuel market growth over the next six years.

One of the key areas of polyurea application is in steel and concrete bridges. Since polyurea has high tensile strength and elongation, it is well-suited for sealing cracks. The environmentally friendly nature of polyurea due to lack of Volatile Organic Compounds (VOCs) is also expected to boost market growth. Lack of product differentiation has caused marketing of polyurea and hybrid systems as the same, giving rise to commoditization. This may pose a challenge to industry participants over the forecast period.

Further key findings from the study suggest:

The global polyurea demand was estimated at 164.1 kilo tons in 2013, and is expected to reach 226.2 kilo tons by 2020, growing at a CAGR of 4.7% from 2014 to 2020.

Aromatic polyurea accounted for over 75% of the market volume in 2013, and is further expected to continue dominating the market over the next six years. Aliphatic polyurea is expected to grow at a rate slower than the global average over the forecast period due to difficulty in processing coupled with higher prices.

Polyurea coatings are expected to remain the key product segment; accounting for over 65% of the market in 2013. Polyurea can also be used as a multi-purpose caulking, joint fill, and sealant material. It provides a flexible, weather-tight and durable seal for all types of building joints including expansion joints and control joints in panels and doors, masonry floors, water reservoirs, etc.

Construction applications accounted for over 40% of the overall market revenue in 2013, where it can be used to form a traffic-resistant and flexible seal for building joints in masonry floors, doors and panels. In terms of volume, the market for industrial applications is expected to grow at a CAGR of 5.1% from 2014 to 2020.

Companies operating in the market include Huntsman Corporation, BASF, Bayer MaterialScience, PPG Industries, Versaflex Inc., Specialty Products, Inc., etc. Preventing commoditization and ensuring provision of high-quality polyurea systems with the necessary tech support is expected to drive product differentiation.

For the purpose of this study, Grand View Research has segmented the global polyurea market on the basis of raw material, product, application and region:

Polyurea Raw Material Outlook (Volume, Kilo Tons and Revenue, USD Million; 2012 - 2020)

Aromatic Polyurea

Aliphatic Polyurea

Polyurea Product Outlook (Volume, Kilo Tons and Revenue, USD Million; 2012 - 2020)

Coating

Lining

Sealants

Polyurea Application Outlook (Volume, Kilo Tons and Revenue, USD Million; 2012 - 2020)

Construction

Industrial

Transportation

Others

Polyurea Regional Outlook (Volume, Kilo Tons and Revenue, USD Million; 2012
- 2020)

North America

Europe

Asia Pacific

RoW

Contents

CHAPTER 1 EXECUTIVE SUMMARY

1.1 Polyurea- Industry Summary & Critical Success Factors (CSFs)

CHAPTER 2 POLYUREA INDUSTRY OUTLOOK

2.1 Market Segmentation

2.2 Market Size and Growth Prospects

2.3 Value Chain Analysis

2.4 Polyurea Market Dynamics

2.4.1 Key Driver Analysis

2.4.1.1 Demand from end-use industries

2.4.1.2 Superior performance

2.4.2 Key Restraint Analysis

2.4.2.1 Commoditization

2.5 Key Opportunities Prioritized

2.6 Industry Analysis - Porter's

2.7 PESTEL Analysis

CHAPTER 3 POLYUREA RAW MATERIAL OUTLOOK

3.1 Polyurea market volume share by raw material, 2013 & 2020

3.1.1 Aromatic Polyurea

3.1.1.1 Global aromatic polyurea demand by region, 2012 - 2020 (Kilo Tons) (USD Million)

3.1.2 Aliphatic Polyurea

3.1.2.1 Global aliphatic polyurea demand by region, 2012 – 2020 (Kilo Tons) (USD Million)

CHAPTER 4 POLYUREA PRODUCT OUTLOOK

4.1 Polyurea market volume share by product, 2013 & 2020

4.1.1 Coating

4.1.1.1 Global polyurea coatings demand by region, 2012 - 2020 (Kilo Tons) (USD Million)

4.1.2 Lining

4.1.2.1 Global polyurea lining demand by region, 2012 – 2020 (Kilo Tons) (USD

Million)

4.1.3 Sealants

4.1.3.1 Global polyurea sealants demand by region, 2012 – 2020 (Kilo Tons) (USD Million)

CHAPTER 5 POLYUREA APPLICATION OUTLOOK

5.1 Polyurea market volume share by application, 2013 & 2020

5.1.1 Construction

5.1.1.1 Global polyurea demand in construction, by region, 2012 - 2020 (Kilo Tons) (USD Million)

5.1.2 Industrial

5.1.2.1 Global polyurea demand in industrial applications, by region, 2012 – 2020 (Kilo Tons) (USD Million)

5.1.3 Transportation

5.1.3.1 Global polyurea demand in transportation, by region, 2012 – 2020 (Kilo Tons) (USD Million)

5.1.4 Others

5.1.4.1 Global polyurea demand in other applications, by region, 2012 – 2020 (Kilo Tons) (USD Million)

CHAPTER 6 POLYUREA REGIONAL OUTLOOK

6.1 North America

6.1.1 North America polyurea market by raw material, 2012 – 2020 (Kilo Tons) (USD Million)

6.1.2 North America polyurea market by product, 2012 - 2020 (Kilo Tons) (USD Million)

6.1.3 North America polyurea market by application, 2012 - 2020 (Kilo Tons) (USD Million)

6.2 Europe

6.2.1 Europe polyurea market by raw material, 2012 – 2020 (Kilo Tons) (USD Million)

6.2.2 Europe polyurea market by product, 2012 - 2020 (Kilo Tons) (USD Million)

6.2.3 Europe polyurea market by application, 2012 - 2020 (Kilo Tons) (USD Million)

6.3 Asia Pacific

6.3.1 Asia Pacific polyurea market by raw material, 2012 – 2020 (Kilo Tons) (USD Million)

6.3.2 Asia Pacific polyurea market by product, 2012 - 2020 (Kilo Tons) (USD Million)

6.3.3 Asia Pacific polyurea market by application, 2012 - 2020 (Kilo Tons) (USD Million)

Million)

6.4 RoW

6.4.1 RoW polyurea market by raw material, 2012 – 2020 (Kilo Tons) (USD Million)

6.4.2 RoW polyurea market by product, 2012 - 2020 (Kilo Tons) (USD Million)

6.4.3 RoW polyurea market by application, 2012 - 2020 (Kilo Tons) (USD Million)

CHAPTER 7 COMPETITIVE LANDSCAPE

7.1 BASF

7.1.1 Company Overview

7.1.2 Financial Performance

7.1.3 Product Benchmarking

7.1.4 Strategic Initiatives

7.2 Bayer AG

7.2.1 Company Overview

7.2.2 Financial Performance

7.2.3 Product Benchmarking

7.2.4 Strategic Initiatives

7.3 Huntsman Corporation

7.3.1 Company Overview

7.3.2 Financial Performance

7.3.3 Product Benchmarking

7.3.4 Strategic Initiatives

7.4 Specialty Products Inc

7.4.1 Company Overview

7.4.2 Financial Performance

7.4.3 Product Benchmarking

7.4.4 Strategic Initiatives

7.5 VersaFlex Inc

7.5.1 Company Overview

7.5.2 Financial Performance

7.5.3 Product Benchmarking

7.5.4 Strategic Initiatives

7.6 Nukote Coating Systems International

7.6.1 Company Overview

7.6.2 Financial Performance

7.6.3 Product Benchmarking

7.6.4 Strategic Initiatives

7.7 SWD Urethane

- 7.7.1 Company Overview
- 7.7.2 Financial Performance
- 7.7.3 Product Benchmarking
- 7.7.4 Strategic Initiatives
- 7.8 Albert Spray Solutions
 - 7.8.1 Company Overview
 - 7.8.2 Financial Performance
 - 7.8.3 Product Benchmarking
 - 7.8.4 Strategic Initiatives
- 7.9 W.R. Grace & Co
 - 7.9.1 Company Overview
 - 7.9.2 Financial Performance
 - 7.9.3 Product Benchmarking
 - 7.9.4 Strategic Initiatives
- 7.10 PPG
 - 7.10.1 Company Overview
 - 7.10.2 Financial Performance
 - 7.10.3 Product Benchmarking
 - 7.10.4 Strategic Initiatives

CHAPTER 8 METHODOLOGY AND SCOPE

- 8.1 Research Methodology
- 8.2 Research Scope & Assumption
- 8.3 List of Data Sources

List Of Tables

LIST OF TABLES

- Table 1 Polyurea - Industry Summary & Critical Success Factors (CSFs)
- Table 2 Global polyurea market, (Volume & Revenue), 2012 - 2020
- Table 3 Global polyurea market volume by region, 2012 - 2020 (Kilo Tons)
- Table 4 Global polyurea market revenue by region, 2012 - 2020 (USD Million)
- Table 5 Global polyurea market volume by raw material, 2012 - 2020 (Kilo Tons)
- Table 6 Global polyurea market revenue by raw material, 2012 - 2020 (USD Million)
- Table 7 Global polyurea market volume by product, 2012 - 2020 (Kilo Tons)
- Table 8 Global polyurea market revenue by product, 2012 - 2020 (USD Million)
- Table 9 Global polyurea market volume by application, 2012 - 2020 (Kilo Tons)
- Table 10 Global polyurea market revenue by application, 2012 - 2020 (USD Million)
- Table 11 Polyurea - Key market driver impact
- Table 12 Polyurea characteristics
- Table 13 Polyurea - Key market restraint impact
- Table 14 Global aromatic polyurea demand (Volume & Revenue) 2012 - 2020
- Table 15 Global aromatic polyurea demand by region 2012 - 2020 (Kilo Tons)
- Table 16 Global aromatic polyurea demand by region, 2012 - 2020 (USD Million)
- Table 17 Global aliphatic polyurea demand (Volume & Revenue) 2012 - 2020
- Table 18 Global aliphatic polyurea demand by region 2012 - 2020 (Kilo Tons)
- Table 19 Global aliphatic polyurea demand by region, 2012 - 2020 (USD Million)
- Table 20 Global polyurea coating demand (Volume & Revenue) 2012 - 2020
- Table 21 Global polyurea coating demand by region, 2012 - 2020 (Kilo Tons)
- Table 22 Global polyurea coating demand by region, 2012 - 2020 (USD Million)
- Table 23 Global polyurea lining demand (Volume & Revenue), 2012 - 2020
- Table 24 Global polyurea lining demand by region, 2012 - 2020 (Kilo Tons)
- Table 25 Global polyurea lining demand by region, 2012 - 2020 (USD Million)
- Table 26 Global polyurea sealant demand (Volume & Revenue) 2012 - 2020
- Table 27 Global polyurea sealant demand by region, 2012 - 2020 (Kilo Tons)
- Table 28 Global polyurea sealant demand by region, 2012 - 2020 (USD Million)
- Table 29 Global polyurea market demand in construction (Volume & Revenue) 2012 - 2020
- Table 30 Global polyurea market demand in construction by region 2012 - 2020 (Kilo Tons)
- Table 31 Global polyurea demand in construction by region, 2012 - 2020 (USD Million)
- Table 32 Global polyurea demand in industrial applications (Volume & Revenue) 2012 - 2020

- Table 33 Global polyurea demand in industrial applications by region 2012 - 2020 (Kilo Tons)
- Table 34 Global polyurea demand in industrial applications by region, 2012 - 2020 (USD Million)
- Table 35 Global polyurea market demand in transportation (Volume & Revenue) 2012 - 2020
- Table 36 Global polyurea market demand in transportation by region 2012 - 2020 (Kilo Tons)
- Table 37 Global polyurea market demand in transportation by region, 2012 - 2020 (USD Million)
- Table 38 Global polyurea market demand in other applications (Volume & Revenue) 2012 - 2020
- Table 39 Global polyurea market demand in other applications by region 2012 - 2020 (Kilo Tons)
- Table 40 Global polyurea demand in other applications by region, 2012 - 2020 (USD Million)
- Table 41 North America polyurea market by raw material, 2012 - 2020 (Kilo Tons)
- Table 42 North America polyurea market by raw material, 2012 - 2020 (USD Million)
- Table 43 North America polyurea market by product, 2012 - 2020 (Kilo Tons)
- Table 44 North America polyurea market by product, 2012 - 2020 (USD Million)
- Table 45 North America polyurea market by application, 2012 - 2020 (Kilo Tons)
- Table 46 North America polyurea market by application, 2012 - 2020 (USD Million)
- Table 47 Europe polyurea market by raw material, 2012 - 2020 (Kilo Tons)
- Table 48 Europe polyurea market by raw material, 2012 - 2020 (USD Million)
- Table 49 Europe polyurea market by product, 2012 - 2020 (Kilo Tons)
- Table 50 Europe polyurea market by product, 2012 - 2020 (USD Million)
- Table 51 Europe polyurea market by application, 2012 - 2020 (Kilo Tons)
- Table 52 Europe polyurea market by application, 2012 - 2020 (USD Million)
- Table 53 Asia Pacific polyurea market by raw material, 2012 - 2020 (Kilo Tons)
- Table 54 Asia Pacific polyurea market by raw material, 2012 - 2020 (USD Million)
- Table 55 Asia Pacific polyurea market by product, 2012 - 2020 (Kilo Tons)
- Table 56 Asia Pacific polyurea market by product, 2012 - 2020 (USD Million)
- Table 57 Asia Pacific polyurea market by application, 2012 - 2020 (Kilo Tons)
- Table 58 Asia Pacific polyurea market by application, 2012 - 2020 (USD Million)
- Table 59 RoW polyurea market by raw material, 2012 - 2020 (Kilo Tons)
- Table 60 RoW polyurea market by raw material, 2012 - 2020 (USD Million)
- Table 61 RoW polyurea market by product, 2012 - 2020 (Kilo Tons)
- Table 62 RoW polyurea market by product, 2012 - 2020 (USD Million)
- Table 63 RoW polyurea market by application, 2012 - 2020 (Kilo Tons)

Table 64 RoW polyurea market by application, 2012 - 2020 (USD Million)

List Of Figures

LIST OF FIGURES

- Figure1 Polyurea Market Segmentation
- Figure2 Global polyurea market, (Volume & Revenue), 2012 - 2020
- Figure3 Polyurea Value Chain Analysis
- Figure4 Polyurea Market Dynamics
- Figure5 Key Opportunities Prioritized
- Figure6 Polyurea – Porter’s Analysis
- Figure7 Polyurea – PESTEL Analysis
- Figure8 Polyurea market volume share by raw material, 2013 & 2020
- Figure9 Polyurea market volume share by product, 2013 & 2020
- Figure10 Global polyurea coating demand (Volume & Revenue), 2012 - 2020
- Figure11 Global polyurea lining demand (Volume & Revenue), 2012 - 2020
- Figure12 Global polyurea sealant demand (Volume & Revenue), 2012 - 2020
- Figure13 Polyurea market volume share by application, 2013 & 2020
- Figure14 Global polyurea demand in construction (Volume & Revenue) 2012 – 2020
- Figure15 Global polyurea demand in industrial applications (Volume & Revenue) 2012 – 2020
- Figure16 Global polyurea market demand in transportation (Volume & Revenue) 2012 – 2020
- Figure17 Global polyurea market demand in other applications (Volume & Revenue) 2012 – 2020
- Figure18 Polyurea market volume share by region, 2013 & 2020
- Figure19 North America polyurea market by raw material, 2012 – 2020 (Kilo Tons)
- Figure20 North America polyurea market by raw material, 2012 – 2020 (USD Million)
- Figure21 North America polyurea market by product, 2012 – 2020 (Kilo Tons)
- Figure22 North America polyurea market by product, 2012 – 2020 (USD Million)
- Figure23 North America polyurea market by application, 2012 – 2020 (Kilo Tons)
- Figure24 North America polyurea market by application, 2012 – 2020 (USD Million)
- Figure25 Europe polyurea market by raw material, 2012 – 2020 (Kilo Tons)
- Figure26 Europe polyurea market by raw material, 2012 – 2020 (USD Million)
- Figure27 Europe polyurea market by product, 2012 – 2020 (Kilo Tons)
- Figure28 Europe polyurea market by product, 2012 – 2020 (USD Million)
- Figure29 Europe polyurea market by application, 2012 – 2020 (Kilo Tons)
- Figure30 Europe polyurea market by application, 2012 – 2020 (USD Million)
- Figure31 Asia Pacific polyurea market by raw material, 2012 – 2020 (Kilo Tons)
- Figure32 Asia Pacific polyurea market by raw material, 2012 – 2020 (USD Million)

- Figure33 Asia Pacific polyurea market by product, 2012 – 2020 (Kilo Tons)
- Figure34 Asia Pacific polyurea market by product, 2012 – 2020 (USD Million)
- Figure35 Asia Pacific polyurea market by application, 2012 – 2020 (Kilo Tons)
- Figure36 Asia Pacific polyurea market by application, 2012 – 2020 (USD Million)
- Figure37 RoW polyurea market by raw material, 2012 – 2020 (Kilo Tons)
- Figure38 RoW polyurea market by raw material, 2012 – 2020 (USD Million)
- Figure39 RoW polyurea market by product, 2012 – 2020 (Kilo Tons)
- Figure40 RoW polyurea market by product, 2012 – 2020 (USD Million)
- Figure41 RoW polyurea market by application, 2012 – 2020 (Kilo Tons)
- Figure42 RoW polyurea market by application, 2012 – 2020 (USD Million)

I would like to order

Product name: Polyurea Market Analysis By Raw Material (Aromatic, Aliphatic), By Product (Coating, Lining, Sealants), By Application (Construction, Industrial, Transportation) And Segment Forecasts To 2020

Product link: <https://marketpublishers.com/r/P28B4343D42EN.html>

Price: US\$ 4,450.00 (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/P28B4343D42EN.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**

Customer 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