

Growth Opportunities for PU (Polyurethane) Resin Market in Composites 2015-2020

Published: April 2016

Trends, opportunities and forecast in this market to 2020 by end use industry (transportation, construction, others), and region (North America, Europe, Asia Pacific and Rest of the World)

Table of Content

Table of Contents

1. Executive Summary

2. Industry Background and Classifications

- 2.1: Introduction
- 2.2: Market classification
- 2.3: Market served
- 2.4: Supply chain

3. Market Trend and Forecast Analysis

3.1: Market analysis 2013

- 3.1.1: Global base epoxy resins market by end use applications in terms of value and volume
- 3.1.2: Global base epoxy resins market by regions in terms of value and volume

3.2: Market trend 2008-2013

- 3.2.1: Macroeconomic trends
- 3.2.2: Global base epoxy resins market trend by value and volume

- By segments:
 - Transportation
 - Construction
 - Others

3.2.3: Regional base epoxy resins market by value and volume

3.2.4: Industry drivers and challenges

3.3: Market forecast 2014–2019

- 3.3.1: Macroeconomic forecast
- 3.3.2: Global base epoxy resins market forecast by value and volume

- By segments:
 - Transportation
 - Construction
 - Others

4. Competitor Analysis

- 4.1: Product portfolio analysis
- 4.2: Market share analysis
- 4.3: Geographical reach
- 4.4: Porter's Five Forces Analysis

5. Growth Opportunity and Strategic Analysis

5.1: Growth opportunities analysis

5.1.1: Growth opportunities for global base epoxy resins market by regions

5.1.2: Growth opportunities for global base epoxy resins market by end use applications

5.2: Emerging trends for global base epoxy resins market

5.3: Mergers and acquisitions in global base epoxy resins market

6. Company Profiles of Leading Players

List of Figures

Chapter 2. Industry Background and Classifications

Figure 2.1: Value chain of epoxy resins

Figure 2.2: Classification of global epoxy resins market

Figure 2.3: Paints used for housing and industrial applications

Figure 2.4: Automotive coatings for interior and exterior

Figure 2.5: Epoxy application in marine coatings

Figure 2.6: Epoxy used in floor coatings

Figure 2.7: Epoxy electrical laminates

Figure 2.8: Epoxy use in printed circuit boards

Figure 2.9: Epoxy use in ignition coil

Figure 2.10: Epoxy use in casting components

Figure 2.11: Epoxy used in wind turbine

Figure 2.12: Epoxy use in pipe industry

Figure 2.13: Epoxy use in automotive assembly

Figure 2.14: Epoxy in aerospace application

Figure 2.15: Epoxy resins supply chain

Chapter 3. Market Trend and Forecast Analysis

Figure 3.1: Global base epoxy resins distribution (\$ M) by applications in 2013

Figure 3.2: Global base epoxy resins distribution (\$ M) by applications in 2013

Figure 3.3: Global base epoxy resins distribution (M lbs) by applications in 2013

Figure 3.4: Global base epoxy resins distribution (M lbs) by applications in 2013

Figure 3.5: Global base epoxy resins market distribution (\$M) by regions in 2013

Figure 3.6: Global base epoxy resins market (\$M) by regions in 2013

Figure 3.7: Global base epoxy resins market distribution (M lbs) by regions in 2013

Figure 3.8: Global base epoxy resins market (M lbs) by regions in 2013

Figure 3.9: North American base epoxy resins (\$M) distribution (%) by end use applications in 2013

Figure 3.10: European base epoxy resins (\$M) distribution (%) by end use applications in 2013

Figure 3.11: APAC base epoxy resins market (\$M) distribution (%) by end use applications in 2013

Figure 3.12: ROW base epoxy resins market (\$M) distribution (%) by end use applications in 2013

Figure 3.13: Global GDP growth rate trend

Figure 3.14: Regional GDP growth rate trend at constant price

Figure 3.15: Global automotive production 2008-2013

Figure 3.16: Regional automotive production units (\$M) trend 2008-2013

Figure 3.17: New housing start trend in the US 2008-2013

Figure 3.18: Consumer spending in the US during 1996-2013

Figure 3.19: Quarterly consumer sentiment in the US during 2005-2012 (Source: University of Michigan)

Figure 3.20: Global base epoxy resins market growth trends (2008-2013)

Figure 3.21: Global base epoxy resins market segments trends by value during 2008-2013

Figure 3.22: CAGR of various segments of global base epoxy resins market by value 2008-2013

Figure 3.23: Year-over-Year growth rate in various segments of global base epoxy resins market by value during 2012-2013

Figure 3.24: Global base epoxy resins market segments trends by volume during 2008-2013

Figure 3.25: CAGR of various segments of global base epoxy resins market by volume 2008-2013

Figure 3.26: Growth rates in various segments of global base epoxy resins market by volume during 2012-2013

Figure 3.27: North American epoxy base epoxy resins market trend 2008-2013 by value and volume

Figure 3.28: North American base epoxy resins market segments trend by value during 2008-2013

Figure 3.29: CAGR in North American base epoxy resins market segments by value 2008-2013

Figure 3.30: Growth rates in various segments of North American base epoxy resins market by value during 2012-2013

Figure 3.31: North American base epoxy resins market segments trend by volume during 2008-2013

Figure 3.32: CAGR of various segments of North American base epoxy resins market by volume 2008-2013

Figure 3.33: Growth rates in various segments of North American base epoxy resins by volume during 2012-2013

Figure 3.34: European base epoxy resins market trend 2008-2013

Figure 3.35: European base epoxy resins market segments trends (\$M) by value during 2008-2013

Figure 3.36: CAGR of various segments of European base epoxy resins market (\$M) by value 2008-2013

Figure 3.37: Growth rates of various segments of European base epoxy resins (\$M) by value 2012-2013

Figure 3.38: European base epoxy resins market segments trends (M lbs) by volume during 2008-2013

Figure 3.39: CAGR of various segments of European base epoxy resins market (M lbs) by volume 2008-2013

Figure 3.40: Growth rates of various segments of European base epoxy resins market (M lbs) by volume 2012-2013

Figure 3.41: APAC base epoxy resins market trend by value and volume 2008-2013

Figure 3.42: APAC base epoxy resins market segments trend (\$M) by value during 2008-2013

Figure 3.43: CAGR of various segments of APAC base epoxy resins market (\$M) by value 2008-2013

Figure 3.44: Growth rates of various segments of APAC base epoxy resins market (\$M) by value 2012-2013

Figure 3.45: APAC base epoxy resins market segments trend (M lbs.) by volume during 2008-2013

Figure 3.46: CAGR of various segments of APAC base epoxy resins market (M lbs.) by volume 2008-2013

Figure 3.47: Growth rates of various segments of APAC base epoxy resins market (M lbs.) by volume 2012-2013

Figure 3.48: ROW base epoxy resins market trend (\$M) by value 2008-2013

Figure 3.49: ROW base epoxy resins market segments trend by value during 2008-2013

Figure 3.50: CAGR of various segments of ROW base epoxy resins market (\$M) by value 2008-2013

Figure 3.51: Growth rates of various segments of ROW base epoxy resins market (\$M) by value 2012-2013

Figure 3.52: ROW base epoxy resins market segments trend (M lbs.) by volume during 2008-2013

Figure 3.53: CAGR of various segments of ROW base epoxy resins market (M lbs.) by volume 2008-2013

Figure 3.54: Growth rates of various segments of ROW base epoxy resins market (M lbs.) by volume 2012-2013

Figure 3.55: Drivers and challenges of global base epoxy resins market

Figure 3.56: Global GDP growth rate forecast

Figure 3.57: Regional GDP growth rate forecast at constant price

Figure 3.58: Global automotive production units forecast (M) during 2014-2019

Figure 3.59: Regional automotive production units forecast during 2014-2019

Figure 3.60: Global base epoxy resins market growth forecast by value and volume (2014-2019)

Figure 3.61: Global base epoxy resins market segments forecasts by value during 2014-2019

Figure 3.62: Year-over-Year growth rate in various segments of global base epoxy resins market by value during 2013-2014

Figure 3.63: CAGR of various segments of global base epoxy resins market by value 2014-2019

Figure 3.64: Global base epoxy resins market segments forecasts by volume during 2014-2019

Figure 3.65: Year-over-Year growth rate in various segments of global base epoxy resins market by volume during 2013-2014

Figure 3.66: CAGR of various segments of global base epoxy resins market by volume 2014-2019

Figure 3.67: North American base epoxy resins market forecast by value and volume 2014-2019

Figure 3.68: North American base epoxy resins market segments forecasts (\$m) by value during 2014-2019

Figure 3.69: CAGR of various segments of North American base epoxy resins market (\$M) by value 2014-2019

Figure 3.70: Growth rates of various segments of North American base epoxy resins market (\$M) by value 2013-2014

Figure 3.71: North American base epoxy resins market segments forecasts (M lbs.) by volume during 2014-2019

Figure 3.72: CAGR of various segments of North American base epoxy resins market (M lbs.) by volume 2014-2019

Figure 3.73: Growth rates of various segments of North American base epoxy resins market (M lbs.) by volume 2013-2014

Figure 3.74: European base epoxy resins market forecast by value and volume 2014-2019

Figure 3.75: European base epoxy resins market segments forecasts by value during 2014-2019

Figure 3.76: CAGR of various segments of European base epoxy resins market (M lbs.) by volume 2014-2019

Figure 3.77: Growth rates of various segments of European base epoxy resins market (\$M) by value 2013-2014
 Figure 3.78: European base epoxy resins market segments forecasts (M lbs.) by volume during 2014-2019
 Figure 3.79: CAGR of various segments of European base epoxy resins market (M lbs.) by volume 2014-2019
 Figure 3.80: Growth rates of various segments of European base epoxy resins market (M lbs.) by volume 2013-2014
 Figure 3.81: APAC base epoxy resins market forecast by value and volume 2014-2019
 Figure 3.82: Asia Pacific base epoxy resins market segments forecasts by value during 2014-2019
 Figure 3.83: CAGR of various segments of APAC base epoxy resins market by value 2014-2019
 Figure 3.84: Growth rates of various segments of APAC base epoxy resins market by value 2013-2014
 Figure 3.85: Asia Pacific base epoxy resins market segments forecasts (M lbs.) by volume during 2014-2019
 Figure 3.86: CAGR of various segments of APAC base epoxy resins market (M lbs.) by volume 2014-2019
 Figure 3.87: Growth rates of various segments of APAC base epoxy resins market (M lbs.) by volume 2013-2014
 Figure 3.88: ROW base epoxy resins market forecast by value and volume during 2014-2019
 Figure 3.89: ROW base epoxy resins market segments forecast by value during 2014-2019
 Figure 3.90: CAGR of various segments of ROW base epoxy resins market by value 2014-2019
 Figure 3.91: Growth rates of various segments of ROW base epoxy resins by value 2013-2014
 Figure 3.92: ROW base epoxy resins market segments forecasts (M lbs.) by volume during 2014-2019
 Figure 3.93: CAGR of various segments of ROW epoxy resins market (M lbs.) by volume 2014-2019
 Figure 3.94: Growth rates of various segments of ROW base epoxy resins market (M lbs.) by volume 2013-2014

Chapter 4.Competitor Analysis

Figure 4.1: Market share analysis of base epoxy resins manufacturers in 2013
 Figure 4.2: Major global base epoxy resins manufacturers
 Figure 4.3: Porter's Five Forces Analysis for global base epoxy resins market

Chapter 5.Growth Opportunity and Strategic Analysis

Figure 5.1: Growth opportunities for global base epoxy resins market (\$M) by regions
 Figure 5.2: Growth opportunities for global base epoxy resins market (\$M) by end use applications
 Figure 5.3: Emerging trends in global base epoxy resins market

List of Tables

Chapter 1.Executive Summary

Table 1.1: Base epoxy resins market parameters and attributes

Chapter 3.Market Trend and Forecast Analysis

Table 3.1: Market trends (2008-2013) in global base epoxy resins shipments
 Table 3.2: Average growth rates for one, three, and five years in global base epoxy resins market in terms of value \$M
 Table 3.3: Market size and 2012-2013 growth rates in various segments of global base epoxy resins market in terms of value and volume production
 Table 3.4: Market size and annual growth rates during last five years (2008-2013) in various segments of global base epoxy resins market in terms of value and volume
 Table 3.5: Market trends (2008-2013) in North American base epoxy resins shipments
 Table 3.6: Average growth rates for one, three, and five years in North American base epoxy resins market in terms of \$M
 Table 3.7: Market size and annual growth rates during last five years (2008-2013) and in 2012-2013 in various segments of North American base epoxy resins market in terms of value
 Table 3.8: Market trends (2008-2013) in European base epoxy resins shipments
 Table 3.9: Average growth rates for one, three, and five years in European base epoxy resins market in terms of value
 Table 3.10: Market size and annual growth rates during last five years (2008-2013) and in 2012-2013 in various segments of European base epoxy resins market in terms of value

Table 3.11: Market trends (2008-2013) in APAC base epoxy resins shipments
Table 3.12: Average growth rates for one, three, and five years in APAC base epoxy resins market in terms of \$M shipment
Table 3.13: Market size and annual growth rates during last five years (2008-2013) and in 2012-2013 in various segments of APAC base epoxy resins market in terms of value
Table 3.14: Market trends (2008-2013) in ROW base epoxy resins volume
Table 3.15: Average growth rates for one, three, and five years in ROW base epoxy resins market in terms of \$M shipment
Table 3.16: Market size and annual growth rates during last five years (2008-2013) and in 2012-2013 in various segments of ROW base epoxy resins market in terms of value
Table 3.17: Market forecast (2014-2019) in global base epoxy resins shipment
Table 3.18: Average growth rates for one, three, and five years in global base epoxy resins market in terms of value (\$M)
Table 3.19: Market size and annual growth rates during next five years (2014-2019) and in 2013-2014 in various segments of global base epoxy resins market in terms of value
Table 3.20: Market forecast (2014-2019) in North American base epoxy resins shipment by value and volume
Table 3.21: Average growth rates for one, three, and five years in North American base epoxy resins market in terms of \$M
Table 3.22: Market size and annual growth rates during next five years (2014-2019) and in 2013-2014 in various segments of North American base epoxy resins market in terms of value
Table 3.23: Market forecast (2014-2019) in European base epoxy resins shipments
Table 3.24: Average growth rates for one, three, and five years in European base epoxy resins market in terms of \$M shipment
Table 3.25: Market size and annual growth rates during next five years (2014-2019) and in various segments of European base epoxy resins market in terms of value
Table 3.26: Market forecast (2014-2019) in APAC base epoxy resins shipment
Table 3.27: Average growth rates for one, three, and five years in APAC base epoxy resins market in terms of \$M
Table 3.28: Market size and annual growth rates during next five years (2014-2019) and in various segments of APAC base epoxy market in terms of value
Table 3.29: Market forecast (2014-2019) in ROW base epoxy resins shipment
Table 3.30: Average growth rates for one, three, and five years in ROW base epoxy resins market in terms of \$M
Table 3.31: Market size and annual growth rates during next five years (2013-2018) and in various market segments of ROW base epoxy industry in terms of value and volume

Chapter 4. Competitor Analysis

Table 4.1: Product mapping of base epoxy resins suppliers based on markets served
Table 4.2: Market shares of base epoxy resins manufacturers in 2013