

# Global Active Toughening Agent for Epoxy Resin Market by Manufacturers, Countries, Type and Application, Forecast to 2022

https://marketpublishers.com/r/GC642596C63EN.html

Date: June 2017

Pages: 124

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

ID: GC642596C63EN

### **Abstracts**

Active toughening agent for epoxy resin is a polymer material with active groups, which can participate in curing reaction to increase the toughness of epoxy resin.

Active toughening agent for epoxy resin has wide applications in coating, adhesive, electronics and composite materials.

#### **SCOPE OF THE REPORT:**

This report focuses on the Active Toughening Agent for Epoxy Resin in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

DuPont

Dow

**CVC** 

Kaneka

Gabriel

Hunsman



	Wacker
	Solvay
	Senmao
	Jingyi
	Qingming
	Mingtai
	Sanmu
	Qingyang
	Huaxing
	Hengchuang
	Changhuan
	Xinyehao.
Market	Segment by Regions, regional analysis covers
	North America (USA, Canada and Mexico)
	Europe (Germany, France, UK, Russia and Italy)
	Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
	South America (Brazil, Argentina, Columbia etc.)
	Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)



Market Segment by Type, covers

Rubbery elastomer toughening agent Thermoplastic resin toughening agent Hyperbranched polymer Core-shell latex polymer Others Market Segment by Applications, can be divided into Coating Adhesive Electronics Composite materials Others There are 15 Chapters to deeply display the global Active Toughening Agent for Epoxy Resin market. Chapter 1, to describe Active Toughening Agent for Epoxy Resin Introduction, product scope, market overview, market opportunities, market risk, market driving force; Chapter 2, to analyze the top manufacturers of Active Toughening Agent for Epoxy Resin, with sales, revenue, and price of Active Toughening Agent for Epoxy Resin, in 2016 and 2017;

revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales,



Chapter 4, to show the global market by regions, with sales, revenue and market share of Active Toughening Agent for Epoxy Resin, for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 12, Active Toughening Agent for Epoxy Resin market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Active Toughening Agent for Epoxy Resin sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Active Toughening Agent for Epoxy Resin Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Rubbery elastomer toughening agent
  - 1.2.2 Thermoplastic resin toughening agent
  - 1.2.3 Hyperbranched polymer
  - 1.2.4 Core-shell latex polymer
  - 1.2.5 Others
- 1.3 Market Analysis by Applications
  - 1.3.1 Coating
  - 1.3.2 Adhesive
- 1.3.3 Electronics
- 1.3.4 Composite materials
- 1.3.5 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (USA, Canada and Mexico)
    - 1.4.1.1 USA Market States and Outlook (2012-2022)
  - 1.4.1.2 Canada Market States and Outlook (2012-2022)
  - 1.4.1.3 Mexico Market States and Outlook (2012-2022)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2012-2022)
    - 1.4.2.2 France Market States and Outlook (2012-2022)
    - 1.4.2.3 UK Market States and Outlook (2012-2022)
    - 1.4.2.4 Russia Market States and Outlook (2012-2022)
    - 1.4.2.5 Italy Market States and Outlook (2012-2022)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2012-2022)
    - 1.4.3.2 Japan Market States and Outlook (2012-2022)
    - 1.4.3.3 Korea Market States and Outlook (2012-2022)
    - 1.4.3.4 India Market States and Outlook (2012-2022)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2012-2022)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2012-2022)
    - 1.4.4.2 Egypt Market States and Outlook (2012-2022)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2012-2022)
    - 1.4.4.4 South Africa Market States and Outlook (2012-2022)



- 1.4.4.5 Nigeria Market States and Outlook (2012-2022)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

#### **2 MANUFACTURERS PROFILES**

- 2.1 DuPont
  - 2.1.1 Business Overview
  - 2.1.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.1.2.1 Type 1
    - 2.1.2.2 Type 2
- 2.1.3 DuPont Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 CVC
  - 2.2.1 Business Overview
  - 2.2.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.2.2.1 Type 1
    - 2.2.2.2 Type 2
- 2.2.3 CVC Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Dow
  - 2.3.1 Business Overview
  - 2.3.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.3.2.1 Type 1
    - 2.3.2.2 Type 2
- 2.3.3 Dow Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Kaneka
  - 2.4.1 Business Overview
  - 2.4.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.4.2.1 Type 1
    - 2.4.2.2 Type 2
- 2.4.3 Kaneka Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Gabriel
  - 2.5.1 Business Overview
  - 2.5.2 Active Toughening Agent for Epoxy Resin Type and Applications



- 2.5.2.1 Type 1
- 2.5.2.2 Type 2
- 2.5.3 Gabriel Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Hunsman
  - 2.6.1 Business Overview
  - 2.6.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.6.2.1 Type 1
    - 2.6.2.2 Type 2
- 2.6.3 Hunsman Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Wacker
  - 2.7.1 Business Overview
  - 2.7.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.7.2.1 Type 1
    - 2.7.2.2 Type 2
- 2.7.3 Wacker Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Solvay
  - 2.8.1 Business Overview
  - 2.8.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.8.2.1 Type 1
    - 2.8.2.2 Type 2
- 2.8.3 Solvay Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Senmao
  - 2.9.1 Business Overview
  - 2.9.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.9.2.1 Type 1
    - 2.9.2.2 Type 2
- 2.9.3 Senmao Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Jingyi
  - 2.10.1 Business Overview
  - 2.10.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.10.2.1 Type 1
    - 2.10.2.2 Type 2
- 2.10.3 Jingyi Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.11 Qingming
  - 2.11.1 Business Overview
  - 2.11.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.11.2.1 Type 1
    - 2.11.2.2 Type 2
- 2.11.3 Qingming Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Mingtai
  - 2.12.1 Business Overview
  - 2.12.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.12.2.1 Type 1
    - 2.12.2.2 Type 2
- 2.12.3 Mingtai Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Sanmu
  - 2.13.1 Business Overview
  - 2.13.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.13.2.1 Type 1
    - 2.13.2.2 Type 2
- 2.13.3 Sanmu Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Qingyang
  - 2.14.1 Business Overview
  - 2.14.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.14.2.1 Type 1
    - 2.14.2.2 Type 2
- 2.14.3 Qingyang Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Huaxing
  - 2.15.1 Business Overview
  - 2.15.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.15.2.1 Type 1
    - 2.15.2.2 Type 2
- 2.15.3 Huaxing Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Hengchuang
  - 2.16.1 Business Overview
  - 2.16.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.16.2.1 Type 1



- 2.16.2.2 Type 2
- 2.16.3 Hengchuang Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.17 Changhuan
  - 2.17.1 Business Overview
  - 2.17.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.17.2.1 Type 1
    - 2.17.2.2 Type 2
- 2.17.3 Changhuan Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.18 Xinyehao.
  - 2.18.1 Business Overview
  - 2.18.2 Active Toughening Agent for Epoxy Resin Type and Applications
    - 2.18.2.1 Type 1
    - 2.18.2.2 Type 2
- 2.18.3 Xinyehao. Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 3 GLOBAL ACTIVE TOUGHENING AGENT FOR EPOXY RESIN MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Active Toughening Agent for Epoxy Resin Sales and Market Share by Manufacturer
- 3.2 Global Active Toughening Agent for Epoxy Resin Revenue and Market Share by Manufacturer
- 3.3 Market Concentration Rate
  - 3.3.1 Top 3 Active Toughening Agent for Epoxy Resin Manufacturer Market Share
- 3.3.2 Top 6 Active Toughening Agent for Epoxy Resin Manufacturer Market Share
- 3.4 Market Competition Trend

### 4 GLOBAL ACTIVE TOUGHENING AGENT FOR EPOXY RESIN MARKET ANALYSIS BY REGIONS

- 4.1 Global Active Toughening Agent for Epoxy Resin Sales, Revenue and Market Share by Regions
  - 4.1.1 Global Active Toughening Agent for Epoxy Resin Sales by Regions (2012-2017)
- 4.1.2 Global Active Toughening Agent for Epoxy Resin Revenue by Regions (2012-2017)
- 4.2 North America Active Toughening Agent for Epoxy Resin Sales and Growth



(2012-2017)

- 4.3 Europe Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 4.4 Asia-Pacific Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 4.5 South America Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 4.6 Middle East and Africa Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

## 5 NORTH AMERICA ACTIVE TOUGHENING AGENT FOR EPOXY RESIN BY COUNTRIES

- 5.1 North America Active Toughening Agent for Epoxy Resin Sales, Revenue and Market Share by Countries
- 5.1.1 North America Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)
- 5.1.2 North America Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)
- 5.2 USA Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 5.3 Canada Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 5.4 Mexico Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

#### 6 EUROPE ACTIVE TOUGHENING AGENT FOR EPOXY RESIN BY COUNTRIES

- 6.1 Europe Active Toughening Agent for Epoxy Resin Sales, Revenue and Market Share by Countries
- 6.1.1 Europe Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)
- 6.1.2 Europe Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)
- 6.2 Germany Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 6.3 UK Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 6.4 France Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 6.5 Russia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 6.6 Italy Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

### 7 ASIA-PACIFIC ACTIVE TOUGHENING AGENT FOR EPOXY RESIN BY COUNTRIES



- 7.1 Asia-Pacific Active Toughening Agent for Epoxy Resin Sales, Revenue and Market Share by Countries
- 7.1.1 Asia-Pacific Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)
- 7.1.2 Asia-Pacific Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)
- 7.2 China Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 7.3 Japan Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 7.4 Korea Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 7.5 India Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 7.6 Southeast Asia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

### 8 SOUTH AMERICA ACTIVE TOUGHENING AGENT FOR EPOXY RESIN BY COUNTRIES

- 8.1 South America Active Toughening Agent for Epoxy Resin Sales, Revenue and Market Share by Countries
- 8.1.1 South America Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)
- 8.1.2 South America Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)
- 8.2 Brazil Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 8.3 Argentina Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 8.4 Columbia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

### 9 MIDDLE EAST AND AFRICA ACTIVE TOUGHENING AGENT FOR EPOXY RESIN BY COUNTRIES

- 9.1 Middle East and Africa Active Toughening Agent for Epoxy Resin Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)
- 9.1.2 Middle East and Africa Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)
- 9.2 Saudi Arabia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 9.3 UAE Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)
- 9.4 Egypt Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)



9.5 Nigeria Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)9.6 South Africa Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

### 10 GLOBAL ACTIVE TOUGHENING AGENT FOR EPOXY RESIN MARKET SEGMENT BY TYPE

- 10.1 Global Active Toughening Agent for Epoxy Resin Sales, Revenue and Market Share by Type (2012-2017)
- 10.1.1 Global Active Toughening Agent for Epoxy Resin Sales and Market Share by Type (2012-2017)
- 10.1.2 Global Active Toughening Agent for Epoxy Resin Revenue and Market Share by Type (2012-2017)
- 10.2 Rubbery elastomer toughening agent Sales Growth and Price
  - 10.2.1 Global Rubbery elastomer toughening agent Sales Growth (2012-2017)
- 10.2.2 Global Rubbery elastomer toughening agent Price (2012-2017)
- 10.3 Thermoplastic resin toughening agent Sales Growth and Price
  - 10.3.1 Global Thermoplastic resin toughening agent Sales Growth (2012-2017)
  - 10.3.2 Global Thermoplastic resin toughening agent Price (2012-2017)
- 10.4 Hyperbranched polymer Sales Growth and Price
  - 10.4.1 Global Hyperbranched polymer Sales Growth (2012-2017)
  - 10.4.2 Global Hyperbranched polymer Price (2012-2017)
- 10.5 Core-shell latex polymer Sales Growth and Price
- 10.5.1 Global Core-shell latex polymer Sales Growth (2012-2017)
- 10.5.2 Global Core-shell latex polymer Price (2012-2017)
- 10.6 Others Sales Growth and Price
  - 10.6.1 Global Others Sales Growth (2012-2017)
  - 10.6.2 Global Others Price (2012-2017)

### 11 GLOBAL ACTIVE TOUGHENING AGENT FOR EPOXY RESIN MARKET SEGMENT BY APPLICATION

- 11.1 Global Active Toughening Agent for Epoxy Resin Sales Market Share by Application (2012-2017)
- 11.2 Coating Sales Growth (2012-2017)
- 11.3 Adhesive Sales Growth (2012-2017)
- 11.4 Electronics Sales Growth (2012-2017)
- 11.5 Composite materials Sales Growth (2012-2017)
- 11.6 Others Sales Growth (2012-2017)



## 12 ACTIVE TOUGHENING AGENT FOR EPOXY RESIN MARKET FORECAST (2017-2022)

- 12.1 Global Active Toughening Agent for Epoxy Resin Sales, Revenue and Growth Rate (2017-2022)
- 12.2 Active Toughening Agent for Epoxy Resin Market Forecast by Regions (2017-2022)
- 12.2.1 North America Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)
  - 12.2.2 Europe Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)
- 12.2.3 Asia-Pacific Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)
- 12.2.4 South America Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)
- 12.2.5 Middle East and Africa Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)
- 12.3 Active Toughening Agent for Epoxy Resin Market Forecast by Type (2017-2022)
- 12.4 Active Toughening Agent for Epoxy Resin Market Forecast by Application (2017-2022)

#### 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### 15 APPENDIX

- 15.1 Methodology
- 15.2 Analyst Introduction
- 15.3 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Active Toughening Agent for Epoxy Resin Picture

Table Product Specifications of Active Toughening Agent for Epoxy Resin

Figure Global Sales Market Share of Active Toughening Agent for Epoxy Resin by

Types in 2016

Table Active Toughening Agent for Epoxy Resin Types for Major Manufacturers

Figure Rubbery elastomer toughening agent Picture

Figure Thermoplastic resin toughening agent Picture

Figure Hyperbranched polymer Picture

Figure Core-shell latex polymer Picture

Figure Others Picture

Table Active Toughening Agent for Epoxy Resin Sales Market Share by Applications in 2016

Figure Coating Picture

Figure Adhesive Picture

Figure Electronics Picture

Figure Composite materials Picture

Figure Others Picture

Figure USA Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Canada Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Mexico Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Germany Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure France Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure UK Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Russia Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Italy Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure China Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)



Figure Japan Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Korea Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure India Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Southeast Asia Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Brazil Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Egypt Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Saudi Arabia Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure South Africa Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Figure Nigeria Active Toughening Agent for Epoxy Resin Revenue (Value) and Growth Rate (2012-2022)

Table DuPont Basic Information, Manufacturing Base and Competitors

Table DuPont Active Toughening Agent for Epoxy Resin Type and Applications

Table DuPont Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table CVC Basic Information, Manufacturing Base and Competitors

Table CVC Active Toughening Agent for Epoxy Resin Type and Applications

Table CVC Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dow Basic Information, Manufacturing Base and Competitors

Table Dow Active Toughening Agent for Epoxy Resin Type and Applications

Table Dow Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kaneka Basic Information, Manufacturing Base and Competitors

Table Kaneka Active Toughening Agent for Epoxy Resin Type and Applications

Table Kaneka Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Gabriel Basic Information, Manufacturing Base and Competitors

Table Gabriel Active Toughening Agent for Epoxy Resin Type and Applications

Table Gabriel Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Hunsman Basic Information, Manufacturing Base and Competitors



Table Hunsman Active Toughening Agent for Epoxy Resin Type and Applications Table Hunsman Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Wacker Basic Information, Manufacturing Base and Competitors

Table Wacker Active Toughening Agent for Epoxy Resin Type and Applications

Table Wacker Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Solvay Basic Information, Manufacturing Base and Competitors

Table Solvay Active Toughening Agent for Epoxy Resin Type and Applications

Table Solvay Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Senmao Basic Information, Manufacturing Base and Competitors

Table Senmao Active Toughening Agent for Epoxy Resin Type and Applications

Table Senmao Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross

Margin and Market Share (2016-2017)

Table Jingyi Basic Information, Manufacturing Base and Competitors

Table Jingyi Active Toughening Agent for Epoxy Resin Type and Applications

Table Jingyi Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Qingming Basic Information, Manufacturing Base and Competitors
Table Qingming Active Toughening Agent for Epoxy Resin Type and Applications
Table Qingming Active Toughening Agent for Epoxy Resin Sales, Price, Revenue,
Gross Margin and Market Share (2016-2017)

Table Mingtai Basic Information, Manufacturing Base and Competitors

Table Mingtai Active Toughening Agent for Epoxy Resin Type and Applications

Table Mingtai Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross

Margin and Market Share (2016-2017)

Table Sanmu Basic Information, Manufacturing Base and Competitors

Table Sanmu Active Toughening Agent for Epoxy Resin Type and Applications

Table Sanmu Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Qingyang Basic Information, Manufacturing Base and Competitors
Table Qingyang Active Toughening Agent for Epoxy Resin Type and Applications
Table Qingyang Active Toughening Agent for Epoxy Resin Sales, Price, Revenue,
Gross Margin and Market Share (2016-2017)

Table Huaxing Basic Information, Manufacturing Base and Competitors

Table Huaxing Active Toughening Agent for Epoxy Resin Type and Applications

Table Huaxing Active Toughening Agent for Epoxy Resin Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



Table Hengchuang Basic Information, Manufacturing Base and Competitors
Table Hengchuang Active Toughening Agent for Epoxy Resin Type and Applications
Table Hengchuang Active Toughening Agent for Epoxy Resin Sales, Price, Revenue,
Gross Margin and Market Share (2016-2017)

Table Changhuan Basic Information, Manufacturing Base and Competitors
Table Changhuan Active Toughening Agent for Epoxy Resin Type and Applications
Table Changhuan Active Toughening Agent for Epoxy Resin Sales, Price, Revenue,
Gross Margin and Market Share (2016-2017)

Table Xinyehao. Basic Information, Manufacturing Base and Competitors
Table Xinyehao. Active Toughening Agent for Epoxy Resin Type and Applications
Table Xinyehao. Active Toughening Agent for Epoxy Resin Sales, Price, Revenue,
Gross Margin and Market Share (2016-2017)

Table Global Active Toughening Agent for Epoxy Resin Sales by Manufacturer (2016-2017)

Figure Global Active Toughening Agent for Epoxy Resin Sales Market Share by Manufacturer in 2016

Figure Global Active Toughening Agent for Epoxy Resin Sales Market Share by Manufacturer in 2017

Table Global Active Toughening Agent for Epoxy Resin Revenue by Manufacturer (2016-2017)

Figure Global Active Toughening Agent for Epoxy Resin Revenue Market Share by Manufacturer in 2016

Figure Global Active Toughening Agent for Epoxy Resin Revenue Market Share by Manufacturer in 2017

Figure Global Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017) Figure Global Active Toughening Agent for Epoxy Resin Revenue and Growth (2012-2017)

Table Global Active Toughening Agent for Epoxy Resin Sales by Regions (2012-2017) Table Global Active Toughening Agent for Epoxy Resin Sales Market Share by Regions (2012-2017)

Table Global Active Toughening Agent for Epoxy Resin Revenue by Regions (2012-2017)

Table Global Active Toughening Agent for Epoxy Resin Revenue Market Share by Regions in 2012

Table Global Active Toughening Agent for Epoxy Resin Revenue Market Share by Regions in 2016

Figure North America Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Europe Active Toughening Agent for Epoxy Resin Sales and Growth



(2012-2017)

Figure Asia-Pacific Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure South America Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Middle East and Africa Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure North America Active Toughening Agent for Epoxy Resin Revenue and Growth (2012-2017)

Table North America Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)

Table North America Active Toughening Agent for Epoxy Resin Sales Market Share by Countries (2012-2017)

Figure North America Active Toughening Agent for Epoxy Resin Sales Market Share by Countries in 2012

Figure North America Active Toughening Agent for Epoxy Resin Sales Market Share by Countries in 2016

Table North America Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)

Table North America Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries (2012-2017)

Figure North America Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries in 2012

Figure North America Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries in 2016

Figure USA Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017) Figure Canada Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Mexico Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Europe Active Toughening Agent for Epoxy Resin Revenue and Growth (2012-2017)

Table Europe Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)

Table Europe Active Toughening Agent for Epoxy Resin Sales Market Share by Countries (2012-2017)

Table Europe Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)

Table Europe Active Toughening Agent for Epoxy Resin Revenue Market Share by



Countries in 2012

Table Europe Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries in 2016

Figure Germany Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure UK Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure France Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Russia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Italy Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Asia-Pacific Active Toughening Agent for Epoxy Resin Revenue and Growth (2012-2017)

Table Asia-Pacific Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)

Table Asia-Pacific Active Toughening Agent for Epoxy Resin Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Active Toughening Agent for Epoxy Resin Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)

Table Asia-Pacific Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries (2012-2017)

Figure China Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Japan Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Korea Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure India Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Southeast Asia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure South America Active Toughening Agent for Epoxy Resin Revenue and Growth (2012-2017)

Table South America Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)

Table South America Active Toughening Agent for Epoxy Resin Sales Market Share by Countries (2012-2017)

Figure South America Active Toughening Agent for Epoxy Resin Sales Market Share by Countries in 2016

Table South America Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)

Table South America Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries (2012-2017)



Figure South America Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries in 2012

Figure South America Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries in 2016

Figure Brazil Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017) Figure Argentina Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Columbia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure Middle East and Africa Active Toughening Agent for Epoxy Resin Revenue and Growth (2012-2017)

Table Middle East and Africa Active Toughening Agent for Epoxy Resin Sales by Countries (2012-2017)

Table Middle East and Africa Active Toughening Agent for Epoxy Resin Sales Market Share by Countries (2012-2017)

Figure Middle East and Africa Active Toughening Agent for Epoxy Resin Sales Market Share by Countries in 2016

Table Middle East and Africa Active Toughening Agent for Epoxy Resin Revenue by Countries (2012-2017)

Table Middle East and Africa Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries (2012-2017)

Figure Middle East and Africa Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries in 2012

Figure Middle East and Africa Active Toughening Agent for Epoxy Resin Revenue Market Share by Countries in 2016

Figure Saudi Arabia Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure UAE Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017) Figure Egypt Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017) Figure Nigeria Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Figure South Africa Active Toughening Agent for Epoxy Resin Sales and Growth (2012-2017)

Table Global Active Toughening Agent for Epoxy Resin Sales by Type (2012-2017) Table Global Active Toughening Agent for Epoxy Resin Sales Share by Type (2012-2017)

Table Global Active Toughening Agent for Epoxy Resin Revenue by Type (2012-2017) Table Global Active Toughening Agent for Epoxy Resin Revenue Share by Type (2012-2017)



Figure Global Rubbery elastomer toughening agent Sales Growth (2012-2017)

Figure Global Rubbery elastomer toughening agent Price (2012-2017)

Figure Global Thermoplastic resin toughening agent Sales Growth (2012-2017)

Figure Global Thermoplastic resin toughening agent Price (2012-2017)

Figure Global Hyperbranched polymer Sales Growth (2012-2017)

Figure Global Hyperbranched polymer Price (2012-2017)

Figure Global Core-shell latex polymer Sales Growth (2012-2017)

Figure Global Core-shell latex polymer Price (2012-2017)

Figure Global Others Sales Growth (2012-2017)

Figure Global Others Price (2012-2017)

Table Global Active Toughening Agent for Epoxy Resin Sales by Application (2012-2017)

Table Global Active Toughening Agent for Epoxy Resin Sales Share by Application (2012-2017)

Figure Global Coating Sales Growth (2012-2017)

Figure Global Adhesive Sales Growth (2012-2017)

Figure Global Electronics Sales Growth (2012-2017)

Figure Global Composite materials Sales Growth (2012-2017)

Figure Global Others Sales Growth (2012-2017)

Figure Global Active Toughening Agent for Epoxy Resin Sales, Revenue and Growth Rate (2017 -2022)

Table Global Active Toughening Agent for Epoxy Resin Sales Forecast by Regions (2017-2022)

Table Global Active Toughening Agent for Epoxy Resin Market Share Forecast by Regions (2017-2022)

Figure North America Sales Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)

Figure Europe Sales Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)

Figure Asia-Pacific Sales Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)

Figure South America Sales Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)

Figure Middle East and Africa Sales Active Toughening Agent for Epoxy Resin Market Forecast (2017-2022)

Table Global Active Toughening Agent for Epoxy Resin Sales Forecast by Type (2017-2022)

Table Global Active Toughening Agent for Epoxy Resin Market Share Forecast by Type (2017-2022)



Table Global Active Toughening Agent for Epoxy Resin Sales Forecast by Application (2017-2022)

Table Global Active Toughening Agent for Epoxy Resin Market Share Forecast by Application (2017-2022)

Table Distributors/Traders/ Dealers List



#### I would like to order

Product name: Global Active Toughening Agent for Epoxy Resin Market by Manufacturers, Countries,

Type and Application, Forecast to 2022

Product link: https://marketpublishers.com/r/GC642596C63EN.html

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/GC642596C63EN.html">https://marketpublishers.com/r/GC642596C63EN.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  $+44\ 20\ 7900\ 3970$ 

