

# **Thermoset Molding Compound Market by Resin Type (Phenolic Resin, Epoxy Resin, Polyester Resin, Urea Formaldehyde Resin, Melamine Formaldehyde Resin, and Others), and by End User (Automotive, Aerospace, Electrical & Electronics, and Others) - Global Opportunity Analysis and Industry Forecast, 2014-2022**

<https://marketpublishers.com/r/TA861B730A1EN.html>

Date: February 2017

Pages: 195

Price: US\$ 4,999.00 (Single User License)

ID: TA861B730A1EN

## **Abstracts**

Thermosetting molding compounds provide thermal resistance, dimensional stability, high flexural strength, electrical insulation, and capabilities to the thermosetting plastic parts makes them ideal for several applications. Its molecules are bonded via cross-linking process through irreversible chemical reaction under heat & pressure. These are generally stronger than thermoplastics due to the polymer cross-linking and are better suited for high temperature applications. Each type of thermosetting plastic has a unique set of properties and find their use in wide range of applications such as electrical & electronics, automobile bodies, and aerospace. The global thermoset molding compound is anticipated to grow at a CAGR of 6.2% to reach \$12,298 million by 2022, from \$8,096 million in 2015.

The global thermosetting molding compound market is in its growth stage. Asia-Pacific and Europe are the leading markets for thermoset resin compounds owing to the rapid growth in urbanization and rise in demand from electronic & automotive industries. It is the cost-effective substitute for heavy metals and the need for weight reduction & safety in transportation & aerospace, and rise in demand for thermally stable & corrosion resistant composites drive the market growth. However, fluctuating crude oil prices and regulatory challenges regarding hazardous waste are expected to hamper the market growth.

The report segments the thermoset molding compound market on the basis of resin type, end-user, and geography. Based on resin type, it is divided into phenolic, epoxy, polyester, urea formaldehyde, and melamine formaldehyde including other resins. On the basis of end-user, it is categorized into automotive, aerospace, electrical & electronics, and others. Geographically, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Recent development in the market include the development of new EPIKOTE epoxy resin system from Hexion Inc. This resin system has been specified by BMW Group, which can be used for volume production of structural composites parts in new BMW-7 series automobiles. Similarly, Evonik Corporation planned to reopen its specialty polyester production plant located in Mobile, Ala. The company is expected to complete construction of this facility by 2018.

Comprehensive competitive analysis and profiles of the major market players include:

Ashland Global Holding Inc.

BASF SE

Eastman Chemical Company

Evonik Industries AG

Hexion Inc.

Huntsman Corporation

Kolon Industries Inc.

Kyocera Chemical Corporation

Plastics Engineering Company (Plenco)

Rogers Corporation

#### KEY MARKET BENEFITS:

This report provides an extensive analysis of the current and emerging market trends and dynamics in the global thermoset molding compounds market, in

terms of revenue and volume.

In-depth analysis of all regions is conducted by constructing market estimations for key segments between 2014 and 2022, which assist in identifying the prevailing market opportunities.

The report assists in understanding the strategies adopted by the companies for the growth of the market.

This study evaluates competitive landscape to understand the competitive environment across the geographies.

Extensive analysis is conducted by following key player positioning and monitoring the top competitors within the market framework.

## **KEY MARKET SEGMENTS:**

### **By Resin Type**

Phenolic Resin

Epoxy Resin

Polyester Resin

Urea Formaldehyde Resin

Melamine Formaldehyde Resin

Others

### **By End-User**

Automotive

Aerospace

Electrical & Electronics

Others

## By Geography

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia-Pacific

China

Japan

Korea

Rest of Asia-Pacific

LAMEA

Brazil

South America

Rest of LAMEA

Other major players in the industry include:

Hitachi Chemical Company Ltd.

Cosmic Plastics Inc.

Chang Chun Plastics Co. Ltd.

Saudi Basic Industries Corporation (SABIC)

Nan Ya Plastics Corporation

Allnex Belgium S.A.

Georgia-Pacific Chemicals LLC

Jiangsu Tianxin Chemical Co., Ltd.

Mitsui Chemicals Inc.

Chemiplastica SPA

The above list of companies is not profiled in the report, and can be added based on client interest.

## Contents

### **CHAPTER: 1 INTRODUCTION**

#### 1.1. RESEARCH METHODOLOGY

- 1.1.1. Secondary Research
- 1.1.2. Primary Research
- 1.1.3. Analyst Tools and Models

### **CHAPTER: 2 EXECUTIVE SUMMARY**

- 2.1 KEY FINDINGS OF THE STUDY
- 2.2. CXO PERSPECTIVE

### **CHAPTER: 3 MARKET OVERVIEW**

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
  - 3.2.1. Top Investment Pockets
  - 3.2.2. Top Winning Strategies
- 3.3. MARKET PLAYER POSITIONING
- 3.4. PATENT ANALYSIS
- 3.5. PORTERS FIVE FORCES ANALYSIS
  - 3.5.1. Bargaining Power of Suppliers
  - 3.5.2. Bargaining Power of Buyers
  - 3.5.3. Threat of New Entrants
  - 3.5.4. Threat of Substitutes
  - 3.5.5. Intensity of Competitive Rivalry
- 3.6. MARKET DYNAMICS
  - 3.6.1. Drivers
    - 3.6.1.1. Thermoset Molding Compound: Cost-Effective Substitute for Heavy Metals
    - 3.6.1.2. Need for Weight Reduction and Safety in Transportation & Aerospace
    - 3.6.1.3. Rising Need for Thermally Stable And Corrosion Resistant Components
    - 3.6.1.4. Facilitates the Production of Complex Shape Parts
  - 3.6.2. Restraint
    - 3.6.2.1. Volatility in Crude Oil Prices
    - 3.6.2.2. Regulatory Challenges Regarding Hazardous Waste Emission
  - 3.6.3. Opportunity
    - 3.6.3.1. Increasing Demand From Emerging Economies

### 3.7. REGULATORY FRAMEWORK: THERMOSETTING MOLDING COMPOUNDS

#### 3.7.1. Epoxy Resin

##### 3.7.1.1. North America

##### 3.7.1.2. Europe

#### 3.7.2. Phenolic Resin

##### 3.7.2.1. North America

##### 3.7.2.2. Europe

##### 3.7.2.3. Asia-Pacific

#### 3.7.3. Polyester Resin

##### 3.7.3.1. North America

##### 3.7.3.2. Europe

#### 3.7.4. Melamine & Urea Formaldehyde

##### 3.7.4.1. North America

##### 3.7.4.2. Europe

##### 3.7.4.3. Asia-Pacific

##### 3.7.4.4. LAMEA

## CHAPTER: 4 GLOBAL THERMOSET MOLDING COMPOUND MARKET, BY TYPE

### 4.1. OVERVIEW

#### 4.1.1. Market Size and Forecast

### 4.2. PHENOLIC RESIN

#### 4.2.1. Key Market Trends, Key Growth Factors, and Opportunities

#### 4.2.2. Market Size and Forecast

### 4.3. EPOXY RESIN

#### 4.3.1. Key Market Trends, Key Growth Factors, and Opportunities

#### 4.3.2. Market Size and Forecast

### 4.4. POLYESTER RESIN

#### 4.4.1. Key Market Trends, Key Growth Factors, and Opportunities

#### 4.4.2. Market Size and Forecast

### 4.5. UREA FORMALDEHYDE RESIN

#### 4.5.1. Key Market Trends, Key Growth Factors, and Opportunities

#### 4.5.2. Market Size and Forecast

### 4.6. MELAMINE FORMALDEHYDE RESIN

#### 4.6.1. Key Market Trends, Key Growth Factors, and Opportunities

#### 4.6.2. Market Size and Forecast

### 4.7. OTHERS

#### 4.7.1. Key Market Trends, Key Growth Factors, and Opportunities

#### 4.7.2. Market Size and Forecast

## **CHAPTER: 5 WORLD THERMOSET MOLDING COMPOUNDS MARKET, BY END-USER**

### **5.1. OVERVIEW**

#### **5.1.1. Market Size & Forecast**

### **5.2. AUTOMOTIVE**

#### **5.2.1. Key Market Trends, Growth Factors, and Opportunities**

#### **5.2.2. Market Size & Forecast**

### **5.3. AEROSPACE**

#### **5.3.1. Key Market Trends, Growth Factors, and Opportunities**

#### **5.3.2. Market Size & Forecast**

### **5.4. ELECTRICALS & ELECTRONICS**

#### **5.4.1. Key Market Trends, Growth Factors, and Opportunities**

#### **5.4.2. Market Size & Forecast**

### **5.5. OTHERS**

#### **5.5.1. Key Market Trends, Growth Factors, and Opportunities**

#### **5.5.2. Market Size & Forecast**

## **CHAPTER: 6 THERMOSET MOLDING COMPOUND MARKET, BY GEOGRAPHY**

### **6.1. OVERVIEW**

#### **6.1.1. Market Size and Forecast**

### **6.2. NORTH AMERICA**

#### **6.2.1. Key Market Trends, Growth Factors, and Opportunities**

#### **6.2.2. Market Size and Forecast**

#### **6.2.3. U.S.**

#### **6.2.4. Canada**

#### **6.2.5. Mexico**

### **6.3. EUROPE**

#### **6.3.1. Key Market Trends, Growth Factors and Opportunities**

#### **6.3.2. Market Size and Forecast**

#### **6.3.3. UK**

#### **6.3.4. Germany**

#### **6.3.5. France**

#### **6.3.6. Spain**

#### **6.3.7. Italy**

#### **6.3.8. Rest of Europe**

### **6.4. ASIA-PACIFIC**



- 6.4.1. Key Market Trends, Growth Factors and Opportunities
- 6.4.2. Market Size and Forecast
- 6.4.3. China
- 6.4.4. Japan
- 6.4.5. Korea
- 6.4.6. Rest of Asia-Pacific
- 6.5. LAMEA
  - 6.5.1. Key Market Trends, Growth Factors and Opportunities
  - 6.5.2. Market Size and Forecast
  - 6.5.3. Brazil
  - 6.5.4. South Africa
  - 6.5.5. Rest of LAMEA

## **CHAPTER: 7 COMPANY PROFILES**

- 7.1. ASHLAND GLOBAL HOLDING INC.
  - 7.1.1. Company overview
  - 7.1.2. Operating business segments
  - 7.1.3. Business performance
  - 7.1.4. Key strategic moves and developments
- 7.2. BASF SE
  - 7.2.1. Company overview
  - 7.2.2. Operating business segments
  - 7.2.3. Business performance
  - 7.2.4. Key strategic moves and developments
- 7.3. EASTMAN CHEMICAL COMPANY
  - 7.3.1. Company overview
  - 7.3.2. Operating business segments
  - 7.3.3. Business performance
  - 7.3.4. Key strategic moves and developments
- 7.4. EVONIK INDUSTRIES AG
  - 7.4.1. Company overview
  - 7.4.2. Operating business segments
  - 7.4.3. Business performance
  - 7.4.4. Key strategic moves and developments
- 7.5. HEXION INC.
  - 7.5.1. Company overview
  - 7.5.2. Operating business segments
  - 7.5.3. Business performance

- 7.5.4. Key strategic moves and developments
- 7.6. HUNTSMAN CORPORATION
  - 7.6.1. Company overview
  - 7.6.2. Operating business segments
  - 7.6.3. Business performance
  - 7.6.4. Key strategic moves and developments
- 7.7. KOLON INDUSTRIES INC.
  - 7.7.1. Company overview
  - 7.7.2. Operating business segments
  - 7.7.3. Business performance
- 7.8. KYOCERA CHEMICAL CORPORATION
  - 7.8.1. Company overview
  - 7.8.2. Operating business segments
  - 7.8.3. Business performance
  - 7.8.4. Key strategic moves and developments
- 7.9. PLASTICS ENGINEERING COMPANY (PLENCO)
  - 7.9.1. Company overview
  - 7.9.2. Operating business segments
  - 7.9.3. Business performance
- 7.10. ROGERS CORPORATION
  - 7.10.2. Operating business segments
  - 7.10.3. Business performance
  - 7.10.4. Key strategic moves and developments

## List Of Tables

### LIST OF TABLES

TABLE 1. COMPARISON OF METALS WITH THERMOSET RESINS

TABLE 2. GASES EMISSION DURING THE PRODUCTION OF THERMOSET RESINS

TABLE 3. OCCUPATIONAL EXPOSURE LIMITS (OELS) FOR FORMALDEHYDE  
(IARC 2006, FORMACARE 2007, Q&A ON FORMALDEHYDE)

TABLE 4. THERMOSET MOLDING COMPOUNDS MARKET VOLUME, BY RESIN  
TYPE, 2014-2022 (KILOTONS)

TABLE 5. THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY RESIN  
TYPE, 2014-2022 (\$MILLION)

TABLE 6. PHENOLIC MOLDING COMPOUNDS MARKET VOLUME, BY REGION,  
2014-2022 (KILOTONS)

TABLE 7. PHENOLIC MOLDING COMPOUNDS MARKET REVENUE, BY REGION,  
2014-2022 (\$MILLION)

TABLE 8. EPOXY MOLDING COMPOUNDS MARKET VOLUME, BY REGION,  
2014-2022 (KILOTONS)

TABLE 9. EPOXY MOLDING COMPOUNDS MARKET REVENUE, BY REGION,  
2014-2022 (\$MILLION)

TABLE 10. POLYESTER MOLDING COMPOUNDS MARKET VOLUME, BY REGION,  
2014-2022 (KILOTONS)

TABLE 11. POLYESTER MOLDING COMPOUNDS MARKET REVENUE, BY REGION,  
2014-2022 (\$MILLION)

TABLE 12. UREA FORMALDEHYDE MOLDING COMPOUNDS MARKET VOLUME,  
BY REGION, 2014-2022 (KILOTONS)

TABLE 13. UREA FORMALDEHYDE MOLDING COMPOUNDS MARKET REVENUE,  
BY REGION, 2014-2022 (\$MILLION)

TABLE 14. MELAMINE FORMALDEHYDE MOLDING COMPOUNDS MARKET  
VOLUME, BY REGION, 2014-2022 (KILOTONS)

TABLE 15. MELAMINE FORMALDEHYDE MOLDING COMPOUNDS MARKET  
REVENUE, BY REGION, 2014-2022 (\$MILLION)

TABLE 16. OTHER THERMOSET MOLDING COMPOUNDS MARKET VOLUME, BY  
REGION, 2014-2022 (KILOTONS)

TABLE 17. OTHER THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY  
REGION, 2014-2022 (\$MILLION)

TABLE 18. THERMOSET MOLDING COMPOUNDS MARKET VOLUME, BY END-  
USER, 2014-2022 (KILOTONS)

TABLE 19. THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY END-

USERS, 2014-2022 (\$MILLION)

TABLE 20. AUTOMOTIVE THERMOSET MOLDING COMPOUNDS MARKET  
VOLUME, BY GEOGRAPHY, 2014-2022 (KILOTONS)

TABLE 21. AUTOMOTIVE THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 22. AEROSPACE THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY GEOGRAPHY, 2014-2022 (KILOTONS)

TABLE 23. AEROSPACE THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 24. ELECTRICALS & ELECTRONICS THERMOSET MOLDING COMPOUNDS  
MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (KILOTONS)

TABLE 25. ELECTRICALS & ELECTRONICS THERMOSET MOLDING COMPOUNDS  
MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 26. OTHER APPLICATION THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY GEOGRAPHY, 2014-2022 (KILOTONS)

TABLE 27. OTHER APPLICATION THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 28. THERMOSET MOLDING COMPOUNDS MARKET VOLUME, BY REGION,  
2014-2022 (KILOTONS)

TABLE 29. THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY  
REGION, 2014-2022 (\$MILLION)

TABLE 30. NORTH AMERICA THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY RESIN TYPE, 2014-2022 (KILOTONS)

TABLE 31. NORTH AMERICA THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY RESIN TYPE, 2014-2022 (\$MILLION)

TABLE 32. NORTH AMERICA THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY END-USERS, 2014-2022 (KILOTONS)

TABLE 33. NORTH AMERICA THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY END-USERS, 2014-2022 (\$MILLION)

TABLE 34. EUROPE THERMOSET MOLDING COMPOUNDS MARKET REVENUE,  
BY RESIN TYPE, 2014-2022 (KILOTONS)

TABLE 35. EUROPE THERMOSET MOLDING COMPOUNDS MARKET REVENUE,  
BY RESIN TYPE, 2014-2022 (\$MILLION)

TABLE 36. EUROPE THERMOSET MOLDING COMPOUNDS MARKET REVENUE,  
BY END-USERS, 2014-2022 (KILOTONS)

TABLE 37. EUROPE THERMOSET MOLDING COMPOUNDS MARKET REVENUE,  
BY END-USERS, 2014-2022 (\$MILLION)

TABLE 38. ASIA-PACIFIC THERMOSET MOLDING COMPOUNDS MARKET  
REVENUE, BY RESIN TYPE, 2014-2022 (KILOTONS)

TABLE 39. ASIA-PACIFIC THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY RESIN TYPE, 2014-2022 (\$MILLION)

TABLE 40. ASIA-PACIFIC THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY END-USERS, 2014-2022 (KILOTONS)

TABLE 41. ASIA-PACIFIC THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY END-USERS, 2014-2022 (\$MILLION)

TABLE 42. LAMEA THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY RESIN TYPE, 2014-2022 (KILOTONS)

TABLE 43. LAMEA THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY RESIN TYPE, 2014-2022 (\$MILLION)

TABLE 44. LAMEA THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY END-USERS, 2014-2022 (KILOTONS)

TABLE 45. LAMEA THERMOSET MOLDING COMPOUNDS MARKET REVENUE, BY END-USERS, 2014-2022 (\$MILLION)

TABLE 46. ASHLAND: COMPANY SNAPSHOT

TABLE 47. ASHLAND: OPERATING SEGMENTS

TABLE 48. BASF: COMPANY SNAPSHOT

TABLE 49. BASF: OPERATING SEGMENTS

TABLE 50. EASTMAN: COMPANY SNAPSHOT

TABLE 51. EASTMAN: OPERATING SEGMENTS

TABLE 52. EVONIK: COMPANY SNAPSHOT

TABLE 53. EVONIK: OPERATING SEGMENTS

TABLE 54. HEXION INC.: COMPANY SNAPSHOT

TABLE 55. HEXION INC.: OPERATING SEGMENTS

TABLE 56. HUNTSMAN CORPORATION: COMPANY SNAPSHOT

TABLE 57. HUNTSMAN CORPORATION: OPERATING SEGMENTS

TABLE 58. KOLON: COMPANY SNAPSHOT

TABLE 59. KYOCERA: COMPANY SNAPSHOT

TABLE 60. PLENCO: COMPANY SNAPSHOT

TABLE 61. ROGERS: COMPANY SNAPSHOT

## List Of Figures

### LIST OF FIGURES

- FIGURE 1. SEGMENTATIONS: THERMOSET MOLDING COMPOUND MARKET
- FIGURE 2. TOP INVESTMENT POCKETS, BY END-USER
- FIGURE 3. TOP WINNING STRATEGIES, 2013-2016(%)
- FIGURE 4. TOP WINNING STRATEGIES, BY KEY COMPANY (2013-2016)
- FIGURE 5. KEY MARKET PLAYER POSITIONING
- FIGURE 6. PATENT ANALYSIS BY YEAR, 2012-2016
- FIGURE 7. PATENT ANALYSIS BY COMPANY, 2012-2016 (%)
- FIGURE 8. PATENT ANALYSIS BY REGION, 2012-2016 (%)
- FIGURE 9. PATENT ANALYSIS BY PRODUCT, 2012-2016 (%)
- FIGURE 10. AUTOMOTIVE INDUSTRY GROWTH, 2014-2022
- FIGURE 11. FLUCTUATING COST OF CRUDE OIL, 2013-2025
- FIGURE 12. THERMOSET MOLDING COMPOUND MARKET, BY TYPE
- FIGURE 13. THERMOSET MOLDING COMPOUND MARKET, BY END-USER
- FIGURE 14. THERMOSET MOLDING COMPOUND MARKET, BY GEOGRAPHY
- FIGURE 15. ASHLAND: NET SALES, 2014-2016 (\$MILLION)
- FIGURE 16. ASHLAND: NET SALES BY SEGMENT, 2016 (%)
- FIGURE 17. ASHLAND: NET SALES BY GEOGRAPHY, 2016 (%)
- FIGURE 18. ASHLAND: STRATEGY SHARE, 2014-2016 (%)
- FIGURE 19. BASF: NET SALES, 2013-2015 (\$MILLION)
- FIGURE 20. BASF: NET SALES BY SEGMENT, 2015 (%)
- FIGURE 21. BASF: NET SALES BY GEOGRAPHY, 2015 (%)
- FIGURE 22. BASF: STRATEGY SHARE, 2015 (%)
- FIGURE 23. EASTMAN: NET SALES, 2013-2015 (\$MILLION)
- FIGURE 24. EASTMAN: NET SALES BY SEGMENT, 2015 (%)
- FIGURE 25. EASTMAN: NET SALES BY GEOGRAPHY, 2015 (%)
- FIGURE 26. EASTMAN: STRATEGY SHARE, 2015 (%)
- FIGURE 27. EVONIK: NET SALES, 2013-2015 (\$MILLION)
- FIGURE 28. EVONIK: NET SALES BY SEGMENT, 2015 (%)
- FIGURE 29. EVONIK: NET SALES BY GEOGRAPHY, 2015 (%)
- FIGURE 30. EVONIK: STRATEGY SHARE, 2015 (%)
- FIGURE 31. HEXION INC.: NET SALES, 2013-2015 (\$MILLION)
- FIGURE 32. HEXION INC.: NET SALES BY SEGMENT, 2015 (%)
- FIGURE 33. HEXION INC.: NET SALES BY GEOGRAPHY, 2015 (%)
- FIGURE 34. HEXION INC.: STRATEGY SHARE, 2015 (%)
- FIGURE 35. HUNTSMAN CORPORATION: NET SALES, 2013-2015 (\$MILLION)

FIGURE 36. HUNTSMAN CORPORATION: NET SALES BY SEGMENT, 2015 (%)

FIGURE 37. HUNTSMAN CORPORATION: NET SALES BY GEOGRAPHY, 2015 (%)

FIGURE 38. HUNTSMAN: STRATEGY SHARE, 2015 (%)

FIGURE 39. KOLON: OPERATING SEGMENTS

FIGURE 40. KOLON: NET SALES, 2013-2015 (\$MILLION)

FIGURE 41. KYOCERA: OPERATING SEGMENTS

FIGURE 42. KYOCERA: NET SALES, 2013-2015 (\$MILLION)

FIGURE 43. KYOCERA: NET SALES BY SEGMENT, 2015 (%)

FIGURE 44. KYOCERA: NET SALES BY GEOGRAPHY, 2015 (%)

FIGURE 45. EVONIK: STRATEGY SHARE, 2015 (%)

FIGURE 46. PLENCO: OPERATING SEGMENTS

FIGURE 47. ROGERS: OPERATING SEGMENTS

FIGURE 48. ROGERS: NET SALES, 2013-2015 (\$MILLION)

FIGURE 49. ROGERS: NET SALES BY SEGMENT, 2015 (%)

FIGURE 50. ROGERS: NET SALES BY GEOGRAPHY, 2015 (%)

FIGURE 51. ROGERS: STRATEGY SHARE, 2015 (%)

## I would like to order

Product name: Thermoset Molding Compound Market by Resin Type (Phenolic Resin, Epoxy Resin, Polyester Resin, Urea Formaldehyde Resin, Melamine Formaldehyde Resin, and Others), and by End User (Automotive, Aerospace, Electrical & Electronics, and Others) - Global Opportunity Analysis and Industry Forecast, 2014-2022

Product link: <https://marketpublishers.com/r/TA861B730A1EN.html>

Price: US\$ 4,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/TA861B730A1EN.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