

# Polyoxymethylene Market by Applications (Electrical & Electronics, Consumer, Industrial, Transportation, and Others) & Geography – Trends & Forecasts to 2018

https://marketpublishers.com/r/PD364DBE16AEN.html

Date: April 2014

Pages: 164

Price: US\$ 5,650.00 (Single User License)

ID: PD364DBE16AEN

# **Abstracts**

Polyoxymethylene (POM) is an engineering plastic which finds its applications in many end-user industries. Properties such as excellent dimensional stability, high strength, and good resistance to impact & fatigue make polyoxymethylene a preferred material in the category of high performance engineering plastics. Polyoxymethylene is generally used because of its excellent physical properties which make it a light weight metal replacing material. Due to this, the demand for polyoxymethylene is high in the market and is expected to grow in the future.

POM market is experiencing high growth rate, but, the maximum demand is observed in the Asia-Pacific region. A huge amount of investment is made in POM market to meet the growing demand globally. Currently, the Asia-Pacific region is the largest consumers of POM which accounts for 55.3% of the consumption.

Currently, the major use of POM is observed in applications relating to electrical & electronics industry and transportation industry. The key drivers of the industry are, rising demand from the transportation industry and scope of innovation in copolymer POM. Competition from other engineering plastics is a major restraining factor that exists in this market. Use of POM as a metal replacement plastic due to its light weight and high strength in various sectors has increased its consumption in all the end-use segments.

The Asia-Pacific region is the largest market for the consumption of POM due to several developing economies in this region. This report estimates the size of the POM market,



both in terms of volume and value. The report provides a comprehensive review of important market drivers, challenges, and key issues. The market is further segmented and forecasted for regions such as North America, Western Europe, the Asia-Pacific, and Rest of the World (ROW), which include key growth countries, namely, the U.S., Germany, China, Japan, and South Korea. The share of participants and their strategic initiatives for the overall market is discussed in detail in the report. Top players of the industry are profiled in detail with their recent developments and other strategic industry activities.

Further, as a part of qualitative analysis, the research report provides a comprehensive review of important market drivers, restraints, opportunities, winning imperatives, and key issues in the market. We have also profiled leading players of this market with their recent developments and other strategic initiatives in the industry. These include Celanese Corporation (U.S.), DuPont (U.S.), Korea Engineering Plastics (South Korea), Mitsubishi Engineering-Plastics Corporation (Japan), Polyplastics Co. (Japan), and other market players.



## **Contents**

### 1 INTRODUCTION

- 1.1 Key Take-Aways
- 1.2 Report Description
- 1.3 Stakeholders
- 1.4 Research Methodology
  - 1.4.1 Market Size
  - 1.4.2 Major Secondary Sources Used
  - 1.4.3 Key Data Points Taken From Secondary Sources
  - 1.4.4 Key Data Points Taken From Primary Sources
  - 1.4.5 Assumptions Made For This Report

#### **2 EXECUTIVE SUMMARY**

#### **3 PREMIUM INSIGHTS**

- 3.1 Polyoxymethylene Market Segments
- 3.2 Polyoxymethylene Market Dynamics
- 3.3 Polyoxymethylene Market Outlook
- 3.4 Polyoxymethylene Market By End User

#### **4 MARKET OVERVIEW**

- 4.1 Introduction
- 4.2 Value Chain Analysis
  - 4.2.1 Producers
  - 4.2.2 Suppliers & Distributors
  - 4.2.3 End-User Markets
- 4.3 Market Dynamics
  - 4.3.1 Drivers
    - 4.3.1.1 Rising Demand From The Transportation Industry
    - 4.3.1.2 Scope Of Innovation In Copolymer Grade POM
  - 4.3.2 Restraint
    - 4.3.2.1 Competition From Traditional Material And Other Polymers
  - 4.3.3 Opportunities
    - 4.3.3.1 Raw Material Manufacturing From Natural Gas
    - 4.3.3.2 Penetration Of Metal And Uv Detectable POM In The Food And Packaging



# Industry

- 4.3.4 Winning Imperatives
  - 4.3.4.1 Scope Of High Applicability In The Transportation End-User Industry
- 4.3.5 Burning Issues
  - 4.3.5.1 Replacement Of Homopolymer By Copolymer Grade POM
- 4.4 Porter's Five Forces Analysis
  - 4.4.1 Suppliers' Power
  - 4.4.2 Threat Of New Entrants
  - 4.4.3 Threat Of Substitutes
  - 4.4.4 Buyers' Power
  - 4.4.5 Degree Of Competition
- 4.5 Market Share Analysis

## **5 POLYOXYMETHYLENE MARKET, BY APPLICATION**

- 5.1 Introduction
- 5.2 Consumer
  - 5.2.1 Overview
  - 5.2.2 Consumer Market, By Geography
- 5.3 Electrical & Electronics
  - 5.3.1 Overview
  - 5.3.2 Electrical & Electronics Market, By Geography
- 5.4 Industrial
  - 5.4.1 Overview
  - 5.4.2 Industrial Market, By Geography
- 5.5 Transportation
  - 5.5.1 Overview
  - 5.5.2 Transportation Market, By Geography
- 5.6 Others
  - 5.6.1 Overview

# **6 POLYACETAL MARKET, BY GEOGRAPHY**

- 6.1 Introduction
  - 6.1.1 North America
    - 6.1.1.1 Overview
    - 6.1.1.2 U.S.
    - 6.1.1.3 Canada
    - 6.1.1.4 Mexico



- 6.1.2 Western Europe
  - 6.1.2.1 Overview
  - 6.1.2.2 Germany
  - 6.1.2.3 France
  - 6.1.2.4 Italy
  - 6.1.2.5 Spain
  - 6.1.2.6 U.K.
- 6.1.3 Asia-Pacific
  - 6.1.3.1 Overview
  - 6.1.3.2 China
  - 6.1.3.3 India
  - 6.1.3.4 Japan
  - 6.1.3.5 South Korea
  - 6.1.3.6 Thailand
- 6.1.4 Row
  - 6.1.4.1 Brazil
  - 6.1.4.2 Russia

#### 7 COMPETITIVE LANDSCAPE

- 7.1 Introduction
- 7.2 Expansion: The Most Popular Growth Strategy
- 7.3 Maximum Developments In 2011 & 2012
- 7.4 Asia-Pacific: Region With Maximum Developments
- 7.5 Polyplastics Co. Ltd., Celanese Corporation, Asahi Kasei Corporation: Leading

# Market Participants

# 8 COMPANY PROFILES (OVERVIEW, FINANCIAL, PRODUCTS & SERVICES, STRATEGY, AND DEVELOPMENTS)

- 8.1 Polyplastics Co. Ltd.
- 8.2 Celanese Corporation
- 8.3 E. I. Du Pont De Nemours And Company
- 8.4 Korea Engineering Plastics (KEP)
- 8.5 Mitsubishi Engineering-Plastics Corporation
- 8.6 A.Schulman
- 8.7 Asahi Kasei Chemicals Corp.
- 8.8 Basf Se
- 8.9 Formosa Plastic Group



- 8.10 Kolon Plastics, Inc.
- 8.11 Lg Chem
- 8.12 Yunnan Yuntianhua Co. Ltd (Details Might Not Be Captured In Case Of Unlisted Companies.)



# **List Of Tables**

#### LIST OF TABLES

Table 1 Polyoxymethylene: Market Size, By Geography, 2011–2018 (Kt)

Table 2 Polyoxymethylene Market Size, By Geography, 2011–2018 (\$Million)

Table 3 Polyoxymethylene Market Size, By End Use, 2011–2018 (Kt)

Table 4 Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 5 Polyoxymethylene : Major Producers & Their Brands

Table 6 Automotive Production, By Country, 2012

Table 7 Polyoxymethylene Properties

Table 8 Polyoxymethylene Industries & Their Applications

Table 9 POM Consumer Market Size (Kt) Or (\$Million), 2011–2018

Table 10 Polyoxymethylene Consumer Market Size, By Geography, 2011–2018 (Kt)

Table 11 Polyoxymethylene Consumer Market Size, By Geography, 2011–2018 (\$Million)

Table 12 Polyoxymethylene Market Size In Electrical & Electronics Application, (Kt) Or (\$Million), 2011–2018

Table 13 Polyoxymethylene Market Size In Electrical & Electronics Application, By Geography, 2011–2018 (Kt)

Table 14 Polyoxymethylene Market Size In Electrical & Electronics Application, By Geography, 2011–2018 (\$Million)

Table 15 POM Market Size In Industrial Application, (Kt) Or (\$Million), 2011–2018

Table 16 Polyoxymethylene Market Size In Industrial Application, By Geography, 2011–2018 (Kt)

Table 17 POM Market Size In Industrial Application, By Geography, 2011–2018 (\$Million)

Table 18 Polyoxymethylene Market Size In Transportation Application, (Kt) Or (\$Million), 2011–2018

Table 19 POM Market Size In Transportation Application, By Geography, 2011–2018 (Kt)

Table 20 Polyoxymethylene Market Size In Transportation Application, By Geography, 2011–2018 (\$Million)

Table 21 POM Market Size In Other Applications, (Kt) Or (\$Million), 2011–2018

Table 22 North America: POM Market Size, By End Use, 2011–2018 (Kt)

Table 23 North America: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 24 U.S.: Major Formaldehyde Trade Markets

Table 25 U.S.: POM Market Size, By End Use, 2011–2018 (KT)



Table 26 U.S.: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 27 Canada: Major Formaldehyde Trade Markets

Table 28 Canada: POM Market Size, By End Use, 2011–2018 (Kt)

Table 29 Canada: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 30 Mexico: Major Formaldehyde Trade Markets

Table 31 Mexico: POM Market Size, By End Use, 2011–2018 (Kt)

Table 32 Mexico: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 33 Western Europe: POM Market Size, By End Use, 2011–2018 (Kt)

Table 34 Western Europe: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 35 Germany: Major Formaldehyde Trade Markets

Table 36 Germany: POM Market Size, By End Use, 2011–2018 (Kt)

Table 37 Germany: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 38 France: Major Formaldehyde Trade Markets

Table 39 France: POM Market Size, By End Use, 2011–2018 (Kt)

Table 40 France: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 41 Italy: Major Formaldehyde Trade Markets

Table 42 Italy: POM Market Size, By End Use, 2011–2018 (Kt)

Table 43 Italy: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 44 Spain: Major Formaldehyde Trade Markets

Table 45 Spain: POM Market Size, By End Use, 2011–2018 (Kt)

Table 46 Spain: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 47 U.K.: Major Formaldehyde Trade Markets

Table 48 U.K.: POM Market Size, By End Use, 2011–2018 (Kt)

Table 49 U.K.: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 50 Asia-Pacific: POM Market Size, By End Use, 2011–2018 (Kt)

Table 51 Asia-Pacific: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 52 China: Major Formaldehyde Trade Markets

Table 53 China: POM Market Size, By End Use, 2011–2018 (Kt)

Table 54 China: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 55 India: Major Formaldehyde Trade Markets

Table 56 India: POM Market Size, By End Use, 2011–2018 (Kt)

Table 57 India: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 58 Japan: Major Formaldehyde Trade Markets

Table 59 Japan: POM Market Size, By End Use, 2011–2018 (Kt)

Table 60 Japan: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 61 South Korea: Major Formaldehyde Trade Markets

Table 62 South Korea: POM Market Size, By End Use, 2011–2018 (Kilo Tons)



Table 63 South Korea: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 64 Thailand: Major Formaldehyde Trade Markets

Table 65 Thailand: POM Market Size, By End Use, 2011–2018 (Kt)

Table 66 Thailand: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 67 Brazil: Major Formaldehyde Trade Markets

Table 68 Brazil: POM Market Size, By End Use, 2011–2018 (Kt)

Table 69 Brazil: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)

Table 70 Russia: Major Formaldehyde Trade Markets

Table 71 Russia: POM Market Size, By End Use, 2011–2018 (Kt)

Table 72 Russia: Polyoxymethylene Market Size, By End Use, 2011–2018 (\$Million)



# **List Of Figures**

#### LIST OF FIGURES

Figure 1 Polyoxymethylene: Market Segments

Figure 2 Polyoxymethylene Market Dynamics

Figure 3 Polyoxymethylene Drivers Vs Restraints

Figure 4 Polyoxymethylene Porter's Five Forces Analysis

Figure 5 Polyoxymethylene Regional Market Life Cycle

Figure 6 Polyoxymethylene Market Overview, By Geography, 2011–2018

Figure 7 POM: Market Share, By End-Use, 2012-2018

Figure 8 POM: Value Chain Analysis

Figure 9 POM Market: Impact Analysis Of Major Drivers

Figure 10 Polyoxymethylene Market: Impact Analysis Of Major Restraint

Figure 11 Polyoxymethylene Market: Impact Analysis Of Major Opportunities

Figure 12 Porter's Five Forces Analysis

Figure 13 Polyoxymethylene : Market Share, By Capacity

Figure 14 Polyoxymethylene Market Consumption Share, By Application, 2012

Figure 15 POM: Market Share, By Geography, 2012

Figure 16 North America: POM Market Share, By Country, 2012

Figure 17 Western Europe: POM Market Share, By Country, 2012

Figure 18 Asia-Pacific: POM Market Share, By Country, 2012

Figure 19 Row: Polyoxymethylene Market Share, By Country, 2012

Figure 20 Polyoxymethylene: Market Strategy Distribution, By Growth Strategy,

2010-2013

Figure 21 Polyoxymethylene : Market Developments, 2010–2013

Figure 22 Polyoxymethylene: Market Growth Strategies, By Geography, 2010–2013

Figure 23 Polyoxymethylene: Market Activity Share, By Company, 2010–2013



#### I would like to order

Product name: Polyoxymethylene Market by Applications (Electrical & Electronics, Consumer, Industrial,

Transportation, and Others) & Geography – Trends & Forecasts to 2018

Product link: https://marketpublishers.com/r/PD364DBE16AEN.html

Price: US\$ 5,650.00 (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/PD364DBE16AEN.html">https://marketpublishers.com/r/PD364DBE16AEN.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



