

# **Japan Engineering Plastics Market Outlook to 2018 - Led by buoyant demand from Automotive and Electronics Sector**

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## **Abstracts**

The report titled “Japan Engineering Plastics Market Outlook to 2018 - Led by buoyant demand from Automotive and Electronics sector” provides a comprehensive analysis of the various aspects such as market size, segmentation and future projections of the PET resin, Polyamide resin, ABS resin, Polyacetal resin, Polycarbonate, SAN, PBT and other types of engineering plastics that have been taken as key segments of the market. This report also offers prevalent trends and developments in Japan Engineering Plastics Industry, Government regulations, SWOT analysis of the Industry. The report also covers the competitive landscape of the Industry in which the information related to the major players has been comprehensively presented. It also includes information on the major macroeconomic indicators affecting the market and future outlook of the engineering plastics industry of Japan by key segments including analyst’s take on the industry.

One of the most imperative types of plastics is engineering plastics, which is used to have wide applications across a gamut of industries. These plastics tend to have superior mechanical properties, relative to what commodity plastic possesses. The engineering plastic market in Japan during late 1990’s was not much developed. Demand for engineering plastics in Japan was ~ tonnes in 1991. Although, the average growth of the engineering plastic was decreasing because of the recession and the presence of metals as the next best substitute, demand for better heat resistance automobiles was inclining, primarily in the electrical and electronic industries. The engineering plastic market has been transformed in the recent years, owing to its superiority over metals, which imparts high heat resistance to the end product and reduces the weight of the end products heavily. Engineering plastics have gradually replaced traditional engineering materials such as wood or metal in various applications.

With better properties such as lower weight and higher strength, engineering plastics are much easier to manufacture, especially in complicated shapes.

PET is the largest segment in Japan engineering plastic market, owing to its widespread applications in end user industries especially under consumer appliances, electronics and automation sector. The production for this segment has been posted at ~ tonnes during 2013. PET engineering plastic in Japan, has constituted a significant part of the market owing to its significant demand from packaging industries, which has augmented at a moderate growth rate. The demand for packaging industries over the last couple of years has widely enhanced, owing to surge in personal disposal income of Japanese population, as well as extensive surge of the youth population. ABS is another major segment of Japan engineering plastic market occupying ~% share in domestic sales value, owing to its widespread applications in automotive industries, which has been growing at a very rapid pace.

The engineering plastic industry in Japan has been primarily dominated by the PET engineering plastics resins, which has commanded a massive share of ~% in the overall revenues of the engineering plastic industry during 2013.

The sales revenue of engineering plastic market in Japan is expected to notice a swift expansion especially during 2014 for majority of the products. Japan engineering plastic market in the outlook period, is likely to augment at a positive yet slow CAGR of 1.7% during 2013-2018, supported by surging growth of end user industries majorly automotive and electrical and electronics equipment industries. This trend is projected to escort the market revenues to USD ~ million by 2018. The growth in the engineering plastic market in the near term is expected to revive, since the business confidence and demand has been improving, after the Great East Japan earthquake which has severely influenced the growth frontiers of the Japanese economy.

## **KEY TOPICS COVERED IN THE REPORT**

The market size of the Japan Engineering Plastics Market in terms of Domestic Revenues

The market size of the Japan Engineering Plastics Market in terms of Production Volume

Market segmentation of the Engineering Plastics Market of Japan on the basis of types of products

Market segmentation of the Engineering Plastics Market of Japan on the basis of end user applications.

The market size of the PET engineering plastics resin market by domestic sales value and production volume- coverage on export by value and volume

The market size of the Polyamide engineering plastics resin market by domestic sales value and production volume- coverage on export and import by value and volume

The market size of the ABS engineering plastics resin market by domestic sales value and production volume- coverage on export and import by value and volume

The market size of the PBT engineering plastics resin market by domestic sales value and production volume- coverage on export and import by value and volume

The market size of the Polyamide engineering plastics resin market by domestic sales value and production volume- coverage on export and import by value and volume

The market size of the Polyacetal engineering plastics resin market by domestic sales value and production volume- coverage on export and import by value and volume

The market size of the SAN engineering plastics resin market by domestic sales value and production volume- coverage on export and import by value and volume

Trends and Development in the Japan Engineering Plastics Market

SWOT Analysis of Japan Engineering plastics market

Competitive landscape of the major manufacturers of engineering plastics resin products in Japan.

Future outlook and projections of the Japan engineering plastics market – on the

basis of revenues in the India.

## Contents

### **1. JAPAN ENGINEERING PLASTIC MARKET INTRODUCTION**

- 1.1. Japan Engineering Plastic Market Size, 2008-2013
  - 1.1.1. By Sales Revenue, 2008-2013
  - 1.1.2. By Production Volume, 2008-2013
- 1.2. Japan Engineering Plastic Market Segmentation by Products by Revenue and Production Volume, 2008-2013
- 1.3. Japan Engineering Plastic Market Segmentation by End User Applications, 2013

### **2. JAPAN POLYETHYLENE TEREPHTHALATE (PET) RESIN MARKET INTRODUCTION**

- 2.1. Japan Polyethylene Terephthalate (PET) Market Size
  - By Sales Revenues, 2008-2013
  - By Production Volume, 2008-2013
- 2.2. Japan Polyethylene Terephthalate (PET) Market Export External Trade
  - Export Value and Volume, 2008-2013

### **3. JAPAN POLYAMIDE MARKET INTRODUCTION**

- 3.1. Japan Polyamide Market Size, 2008-2013
  - By Sales Revenues, 2008-2013
  - By Production Volume, 2008-2013
- 3.2. Japan Polyamide Market External Trade
  - Export Value and Volume, 2008-2013
  - Imports Value and Volume, 2008-2013

### **4. JAPAN ACRYLONITRILE-BUTADIENE STYRENE (ABS) MARKET INTRODUCTION**

- 4.1. Japan Acrylonitrile-Butadiene Styrene (ABS) Market Size
  - By Sales Revenues, 2008-2013
  - By Production Volume, 2008-2013
- 4.2. Japan Acrylonitrile-Butadiene Styrene (ABS) Market External Trade
  - Export Value and Volume, 2008-2013
  - Import Value and Volume, 2008-2013

## **5. JAPAN POLYCARBONATE (PC) MARKET INTRODUCTION**

### **5.1. Japan Polycarbonate Market Size**

By Sales Revenues, 2008-2013

By Production Volume, 2008-2013

### **5.2. Japan Polycarbonate Market External Trade**

Exports Value and Volume, 2008-2013

Imports Value and Volume, 2008-2013

## **6. JAPAN POLYBUTYLENE TEREPHTHALATE (PBT) MARKET INTRODUCTION**

### **6.1. Japan Polybutylene Terephthalate (PBT) Market Size**

By Sales Revenues, 2008-2013

By Production Volume, 2008-2013

## **7. JAPAN POLYACETAL/POLYOXYMETHYLENE MARKET INTRODUCTION**

### **7.1. Japan Polyacetal/Polyoxymethylene Market Size**

By Sales Revenues, 2008-2013

By Production Volume, 2008-2013

### **7.2. Japan Polyacetal/Polyoxymethylene Market External Trade**

Export Value and Volume, 2008-2013

Import Value and Volume, 2008-2013

## **8. JAPAN STYRENE ACRYLONITRILE (SAN) MARKET INTRODUCTION**

### **8.1. Japan Styrene Acrylonitrile (SAN) Market Size**

By Sales Revenues, 2008-2013

By Production Volume, 2008-2013

### **8.2. Japan Styrene Acrylonitrile (SAN) Market External Trade**

Export Value and Volume, 2008-2013

Import Value and Volume, 2008-2013

## **9. SNAPSHOT OF KEY ENGINEERING PLASTICS IN JAPAN BY END USERS, MAJOR PLAYERS, HISTORIC CAGR AND FUTURE POTENTIAL**

## **10. SWOT ANALYSIS OF JAPAN ENGINEERING PLASTIC MARKET**

### **10.1. Strengths**

Capability to Adapt Merchandise Precisely to Customer Demand  
Internationalization of the Japanese Chemical Industry  
Higher Substitutability from Metal Products

#### 10.2. Weaknesses

Environmental Concerns of the Industry  
Hindrances to Domestic companies in International Markets  
High Energy Costs

#### 10.3. Opportunities

Geographical Expansion  
R&D Investments and Development of Newer Applications  
Japan as a Technological Hub

#### 10.4. Threats

Lower Scale of Operations by Major Players  
Inefficiencies in the Supply chain

### **11. TRENDS AND DEVELOPMENTS IN JAPAN ENGINEERING PLASTIC MARKET**

Pricing scenario in engineering plastic resin products in Japan  
Development of Impact Modifiers for Polycarbonates  
Substitution of Metals over Engineering Plastics  
Growing Demand from End User Industries  
Increasing Focus on R&D and Product Development  
Domestic Price Trend

### **12. GOVERNMENT'S ROLE IN JAPAN ENGINEERING PLASTICS MARKET**

Focus towards Waste Management and Recycling of Products  
Environmental Concerns in Japan

### **13. COMPETITIVE LANDSCAPE OF MAJOR PLAYERS IN JAPAN ENGINEERING PLASTIC MARKET**

### **14. JAPAN ENGINEERING PLASTIC MARKET FUTURE OUTLOOK AND PROJECTIONS, 2014-2018**

Key Opportunities for the Future

#### 14.1. By Products, 2014-2018

Analyst's Take on the Future Prospects of the Industry in Japan:

#### 14.2. Cause and Effect Relationship in Japan Engineering Plastic Resin Market

## **15. MACROECONOMIC FACTORS AFFECTING THE JAPAN ENGINEERING PLASTIC MARKET**

- 15.1. Japan Automobile Production, 2008-2018
- 15.2. Japan Packaging Industry Size, 2008-2018
- 15.3. Japan Construction Sector Investment, 2008-2018
- 15.4. Japan Injection Molding Machinery Production, 2008-2018

## **16. APPENDIX**

- 16.1. Market Definitions
- 16.2. Abbreviations
- 16.3. Research Methodology
  - Data Collection Methods
  - Approach
  - Variables (Dependent and Independent)
  - Multi Factor Based Sensitivity Model
  - Final Conclusion
- 16.4. Disclaimer



## List Of Figures

### LIST OF FIGURES

Figure 1: Consolidated performance of the Japan engineering Plastics Industry in Terms of CAGR percentage for the period 2008-2013

Figure 2: Japan Engineering Plastic Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 3: Japan Engineering Plastic Market Size on the Basis of Production Volume in Tonnes, 2008-2013

Figure 4: Flow Chart Depicting Japan engineering plastic Market and its segmentations in terms of revenues in USD Million, 2013

Figure 5: Japan Engineering Plastic Market Segmentation by Types of Products on the Basis of Revenue Contribution in Percentage (%), 2008-2013

Figure 6: Japan Engineering Plastic Market Segmentation by Types of Products on the Basis of Production Contribution in Percentage (%), 2008-2013

Figure 7: Japan Engineering Plastic Market Segmentation by End Users on the Basis of Contribution in Percentage (%), 2013

Figure 8: Japan Polyethylene Terephthalate (PET) Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 9: Japan Polyethylene Terephthalate (PET) Market Size on the Basis of Production Volume in Tonnes, 2008-2013

Figure 10: Japan Polyethylene Terephthalate (PET) Engineering Plastic Export Value in USD Million, 2008-2013

Figure 11: Japan Polyethylene Terephthalate (PET) Engineering Plastic Export Volume in Tonnes, 2008-2013

Figure 12: Japan Polyamide Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 13: Japan Polyamide Market Size on the Basis of Production in Tonnes, 2008-2013

Figure 14: Japan Polyamide Engineering Plastic Export Value in USD Million, 2008-2013

Figure 15: Japan Polyamide Engineering Plastic Export Volume in Tonnes, 2008-2013

Figure 16: Japan Polyamide Engineering Plastic Import Value in USD Million, 2008-2013

Figure 17: Japan Polyamide Engineering Plastic Import Volume in Tonnes, 2008-2013

Figure 18: Japan Acrylonitrile Butadiene Styrene (ABS) Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 19: India Acrylonitrile Butadiene Styrene (ABS) Market Size on the Basis of

Production in Tonnes, 2008-2013

Figure 20: Japan Acrylonitrile Butadiene Styrene (ABS) Engineering Plastic Export Value in USD Million, 2008-2013

Figure 21: Japan Acrylonitrile Butadiene Styrene (ABS) Engineering Plastic Export Volume in Tonnes, 2008-2013

Figure 22: Japan Acrylonitrile Butadiene Styrene (ABS) Engineering Plastic Import Value in USD Million, 2008-2013

Figure 23: Japan Acrylonitrile Butadiene Styrene (ABS) Engineering Plastic Import Volume in Tonnes, 2008-2013

Figure 24: Japan Polycarbonate Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 25: India Polycarbonate Market Size on the Basis of Production in Tonnes, 2008-2013

Figure 26: Japan Polycarbonate Engineering Plastic Export Value in USD Million, 2008-2013

Figure 27: Japan Polycarbonate Engineering Plastic Export Volume in Tonnes, 2008-2013

Figure 28: Japan Polycarbonate Engineering Plastic Import Value in USD Million, 2008-2013

Figure 29: Japan Polycarbonate Engineering Plastic Market Import Volume in Tonnes, 2008-2013

Figure 30: Japan Polybutylene Terephthalate (PBT) Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 31: India Polybutylene Terephthalate (PBT) Market Size on the Basis of Production in Tonnes, 2008-2013

Figure 32: Japan Polyacetal/Polyoxymethylene Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 33: Japan Polyacetal/Polyoxymethylene Market Size on the Basis of Production in Tonnes, 2008-2013

Figure 34: Japan Polyacetal/Polyoxymethylene Engineering Plastic Export Value in USD Million, 2008-2013

Figure 35: Japan Polyacetal/Polyoxymethylene Engineering Plastic Export Volume in Tonnes, 2008-2013

Figure 36: Japan Polyacetal/Polyoxymethylene Engineering Plastic Import Value in USD Million, 2008-2013

Figure 37: Japan Polyacetal/Polyoxymethylene Engineering Plastic Import Volume in Tonnes, 2008-2013

Figure 38: Japan Styrene Acrylonitrile (SAN) Market Size on the Basis of Revenues in USD Million, 2008-2013

Figure 39: Japan Styrene Acrylonitrile (SAN) Market Size on the Basis of Production Volume in Tonnes, 2008-2013

Figure 40: Japan Styrene Acrylonitrile (SAN) Engineering Plastic Export Value in USD Million, 2008-2013

Figure 41: Japan Styrene Acrylonitrile (SAN) Engineering Plastic Export Volume in Tonnes, 2008-2013

Figure 42: Japan Styrene Acrylonitrile (SAN) Engineering Plastic Import Value in USD Million, 2008-2013

Figure 43: Japan Styrene Acrylonitrile (SAN) Engineering Plastic Import Volume in Tonnes, 2008-2013

Figure 44: Average Prices for Japan Engineering Plastic Resin Market in USD/Tonnes, 2008-2013

Figure 45: Japan Engineering Plastic Market Future Projections on the Basis of Revenues in USD Million, 2014-2018

Figure 46: Japan Automobile Production in Million Units, 2008-2018

Figure 47: Japan Packaging Industry Market by Value in USD Billion, 2008-2018

Figure 48: Japan Construction Sector Investment in USD Billion, 2008-2018

Figure 49: Japan Injection Molding Machinery Production in Units, 2008-2018

## List Of Tables

### LIST OF TABLES

Table 1: Japan Engineering Plastic Market Segmentation by Types of Products on the Basis of Revenues in USD Million, 2008-2013

Table 2: Japan Engineering Plastic Market Segmentation by Types of Products on the Basis of Production Volume in Tonnes, 2008-2013

Table 3: Japan Engineering Plastic Market Segmentation by End Users on the Basis of Revenues in USD Million, 2013

Table 4: Snapshot of Key Engineering Plastics in Japan by End Users, Major Players, Historic CAGR and Future Potential

Table 5: Pricing Scenario for the Engineering Plastic Resin Products of Japan in USD/Tonnes, 2008-2013

Table 6: Competitive landscape of Major Players in Japan Engineering Plastics Market

Table 7: Japan Engineering Plastic Market Future Projections by Type of Products on the Basis of Revenues in Percentages, 2014-2018

Table 8: Japan Engineering Plastic Market Future Projections by Type of Products on the Basis of Revenues in USD Million, 2014-2018

Table 9: Cause and Effect Relationship Analysis between Industry Factors and Expected Engineering Plastic Market Prospects in Japan

Table 10: Correlation Matrix of Japan Engineering Plastics Market

Table 11: Regression Coefficients Output of Japan Engineering Plastics Market

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