Growth Opportunities for Polypropylene Resin in the Global Composites Industry

Description: The future of polypropylene resin in the global composites industry looks good with opportunities in transportation, consumer goods, and electrical/electronics industries. The polypropylene resin market in the global composites industry is expected to reach an estimated $657 million by 2021 and it is forecast to grow at a CAGR of 6.0% by value from 2016 to 2021. The major drivers for market growth are the increasing use of lightweight materials and the performance benefits of reinforced polypropylene composites over metals and pure plastics. Due to the cost-effective injection molding process, polypropylene based composites are suitable for high volume production. Other drivers for market growth are the increasing use of environmentally sustainable thermoplastic composite materials and the replacement of metals in different end use industries.

Emerging trends, which have a direct impact on the dynamics of the industry, include increasing penetration of reinforced polypropylene compounds in under-the-hood applications and increasing competition with other thermoplastics.

A total of 98 figures / charts and 23 tables are provided in this 118-page report to help in your business decisions.

The study includes a forecast for the growth opportunities in the polypropylene resin market in the global composites industry by end use industry, product form, and region, as follows:

By end use industry [Volume (M lbs) and Value ($ Million) from 2010 to 2021]:
- Transportation
- Consumer Goods
- Electrical and Electronics
- Others

By product form [Volume (M lbs) and Value ($ Million) from 2010 to 2021]:
- Short fiber thermoplastics (SFT)
- Long fiber thermoplastics (LFT)
- Continuous fiber thermoplastics (CFT)
- Glass Mat Thermoplastics (GMT)

By region [Volume (M lbs) and Value ($ Million) from 2010 to 2021]:
- North America
- Europe
- Asia Pacific
- Rest of the World

SABIC, LyondellBasell, Borealis, Asahi Kasei Plastics, and Mitsui Chemicals are among the major suppliers of polypropylene resin in the global composites industry.

On the basis of its comprehensive research, Lucintel forecasts that the transportation segment is expected to show above average growth during the forecast period.

Within the polypropylene resin in the global composites industry, the transportation segment is expected to remain the largest segment by value and volume. Expected increase in global automotive production and increasing demand for lightweight materials to achieve higher fuel efficiency are the major driving forces that spur growth for this segment over the forecast period.

Europe is expected to remain the largest market for polypropylene resin consumption for composite applications.
This report addresses the following key questions:

Q.1. What are some of the most promising, high-growth opportunities for polypropylene resin in composites industry by end use industry (transportation, consumer goods, electrical/electronics, and others), product form (SFT, LFT, GMT, and CFT), and region (North America, Europe, Asia Pacific, and Rest of the World)?
Q.2. Which products segments will grow at a faster pace and why?
Q.3. Which region will grow at a faster pace and why?
Q.4. What are the key factors affecting market dynamics? What are the drivers, challenges, and business risks in this market?
Q.5. What are the business risks and competitive threats in this market?
Q.6. What are emerging trends in this market and reasons behind them?
Q.7. What are some of the changing demands of customers in the market?
Q.8. What are the major players in this market? What strategic initiatives are being taken by key companies for business growth?
Q.9. What are the new developments in the market and which companies are leading these developments?
Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by product substitution?
Q.11. What M & A activity has occurred in the last 5 years?

Contents:

1. Executive Summary
2. Industry Background and Classifications
   2.1: Introduction
      2.1.1: Industry Classification
      2.1.2: Supply Chain
3. Market Trends and Forecast Analysis
   3.1: Market Analysis 2015
      3.1.1: Polypropylene Resin in the Global Composites Market by End Use Industry
      3.1.2: Polypropylene Resin Market in the Global Composites Industry by Product Form
      3.1.3: Polypropylene Resin Market in the Global Composites Industry by Region
   3.2: Market Trend Analysis from 2010 to 2015
      3.2.1: Macroeconomic Trends
      3.2.2: Trends of Polypropylene Resin Market in the Global Composites Industry
   3.3: Polypropylene Resin in the Global Composites Industry Forecast 2016-2021
      3.3.1: Macroeconomic Forecasts
      3.3.2: Polypropylene Resin in the Global Composites Industry Forecast

Polypropylene resin in the global composites industry size by end use industry type:
- Transportation
- Consumer Goods
- Electrical and Electronics
- Others

Polypropylene resin in the global composites industry size by product form:
- Short fiber thermoplastics (SFT)
- Long fiber thermoplastics (LFT)
- Continuous fiber thermoplastics (CFT)
- Glass Mat Thermoplastics (GMT)

3.2.3: Regional Market Trend for Polypropylene Resin in the Global Composites Industry
3.2.4: Industry Drivers and Challenges
3.3: Polypropylene Resin in the Global Composites Industry Forecast 2016-2021
3.3.1: Macroeconomic Forecasts
3.3.2: Polypropylene Resin in the Global Composites Industry Forecast

Polypropylene resin in the global composites industry size by end use industry type:
Polypropylene resin in the global composites industry size by product form:

- Short fiber thermoplastics (SFT)
- Long fiber thermoplastics (LFT)
- Continuous fiber thermoplastics (CFT)
- Glass Mat Thermoplastics (GMT)

3.3.3: Regional Market Forecast for the Polypropylene Resin in the Global Composites Industry

4. Competitor Analysis
4.1: Product Portfolio Analysis
4.2: Geographical Reach
4.3: Operational Integration
4.4: Porter's Five Forces Analysis

5. Growth Opportunities and Strategic Analysis
5.1: Growth Opportunities Analysis
5.1.1: Growth Opportunities for the Polypropylene Resin Market in the Global Composites Industry by Region
5.1.2: Growth Opportunities for the Polypropylene Resin in the Global Composites Market by End Use Industry
5.1.3: Growth Opportunities for the Polypropylene Resin Market in the Global Composites Industry by Product Form
5.2: Innovations in Polypropylene Resin in the Composites Industry
5.3: Emerging Trends in the Polypropylene Resin Market in the Global Composites Industry
5.4: Strategic Analysis
5.4.1: Capacity Expansion in Polypropylene Resin in the Composites Industry
5.4.2: Certification and Licensing
5.4.3: Mergers, Acquisitions, and Joint Ventures in PP Resin in the Composites Industry

5.4.4: Capacity Expansion in Polypropylene Resin in the Composites Industry
5.4.4.1: Capacity Expansion in Polypropylene Resin in the Composites Industry by Region
5.4.4.2: Capacity Expansion in Polypropylene Resin in the Composites Industry by End Use Industry
5.4.4.3: Capacity Expansion in Polypropylene Resin in the Composites Industry by Product Form

5.5: Mergers, Acquisitions, and Joint Ventures in PP Resin in the Composites Industry
5.5.1: Mergers, Acquisitions, and Joint Ventures in PP Resin in the Composites Industry by Region
5.5.2: Mergers, Acquisitions, and Joint Ventures in PP Resin in the Composites Industry by End Use Industry
5.5.3: Mergers, Acquisitions, and Joint Ventures in PP Resin in the Composites Industry by Product Form

6. Company Profiles of Leading Players

List of Figures
Chapter 2. Industry Background and Classifications
Figure 2.1: Polypropylene Gas Phase Production Process
Figure 2.2: Polypropylene Liquid Phase Production Process
Figure 2.3: Classification of Polypropylene Resin in the Global Composites Industry
Figure 2.4: Dodge Neon Front and Rear Facias
Figure 2.5: Underbody Shield
Figure 2.6: Ford Fiesta Forward Door Module
Figure 2.7: Chair Base
Figure 2.8: Kitchen Utensils
Figure 2.9: Air Conditioner Door
Figure 2.10: Cases for Electronics
Figure 2.11: Electronic Probe
Figure 2.12: Antenna Pod Housing
Figure 2.13: Soda Dispenser Base
Figure 2.14: Personal Watercraft's Seat Receptacle
Figure 2.15: Formwork Panel
Figure 2.16: Supply Chain of Polypropylene Resin in the Composites Industry

Chapter 3. Market Trends and Forecast Analysis
Figure 3.1: PP Resin in the Composites Industry (M lbs) Compared to Other Thermoplastic Resins in the Composites Industry in 2015
Figure 3.2: PP Resin ($M) Distribution in the Global Composites Market by End Use Industry in 2015
Figure 3.3: PP Resin ($M) in the Global Composites Market by End Use Industry in 2015
Figure 3.4: PP Resin (M lbs) Distribution in the Global Composites Market by End Use Industry in 2015
Figure 3.5: PP Resin (M lbs) in the Global Composites Market by End Use Industry in 2015
Figure 3.6: PP Resin Market (M lbs) Distribution in the Global Composites Industry by Transportation Applications in 2015
Figure 3.7: PP Resin Market (M lbs) in the Global Composites Industry by Transportation Application in 2015
Figure 3.8: PP Resin Market ($M) Distribution in the Global Composites Industry by Product Form in 2015
Composites Industry by Region by Value and Volume

Table 3.8: Market Size and Compound Annual Growth Rates from 2010 to 2015 in of Polypropylene Resin Market in the Global Composites by Region by Value and Volume
Table 3.9: Forecast for the polypropylene resin in the global composites industry from 2016 to 2021
Table 3.10: Average Growth Rates for One, Three, and Five Years in Polypropylene Resin Market in the Global Composites Industry in Terms of Shipment Value
Table 3.11: Market Size and Growth Rates (from 2015 to 2016) in Various Applications of Polypropylene Resin in the Global Composites Industry by Value and Volume
Table 3.12: Market Size and Compound Annual Growth Rates from 2016 to 2021 in Various Applications of Polypropylene Resin in the Global Composites Industry by Value and Volume
Table 3.13: Market Size and Growth Rates from 2015 to 2016 in Various Product Form of the Polypropylene Resin Market in the Global Composites Industry by Value and Volume
Table 3.14: Market Size and Compound Annual Growth Rates from 2016 to 2021 in Various Product Form of the Polypropylene Resin Market in the Global Composites Industry by Value and Volume
Table 3.15: Market Size and Growth Rates from 2015 to 2016 in Different Region of Polypropylene Resin Market in the Global Composites Industry by Value and Volume
Table 3.16: Market Size and Compound Annual Growth Rates from 2016 to 2021 in Different Region of the Polypropylene Resin Market in the Global Composites Industry by Value and Volume

Chapter 4. Competitor Analysis
Table 4.1: Market Presence of Major PP Resin Manufacturers for Composites Industry
Table 4.2: Operational Integration Mapping of Polypropylene Resin Suppliers

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3952312/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Growth Opportunities for Polypropylene Resin in the Global Composites Industry
Web Address: http://www.researchandmarkets.com/reports/3952312/
Office Code: SC2G54RR

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td></td>
<td>USD 4850</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td></td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td></td>
<td>USD 8850</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title:  
Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof ☐  Last Name:  
First Name:  
Email Address: *  
Job Title:  
Organisation:  
Address:  
City:  
Postal / Zip Code:  
Country:  
Phone Number:  
Fax Number:  

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World