

# Growth Opportunities for Polyamide Resin in the Global Composites Market

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Trends, opportunities and forecast in this market to 2021 by end use industry (transportation, consumer goods, electrical/electronics, others), product form (SFT, LFT, CFT), PA grade (PA6, PA66, PA46, PA12, PA610, others) and region (North America, Europe, Asia Pacific [Including Asia Pacific])

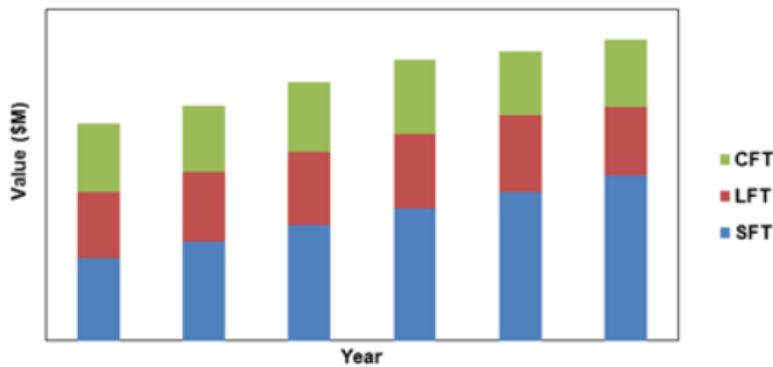
## Report Features

The polyamide resin market in the global composites industry is expected to reach an estimated \$6.4 billion by 2021 and it is forecast to grow at a CAGR of 5.4% from 2016 to 2021. The major drivers for the growth of this market are growing demand for thermoplastics with high thermal stability in under-hood applications and increasing focus of automotive OEMs to reduce weight without compromising vehicle performance.

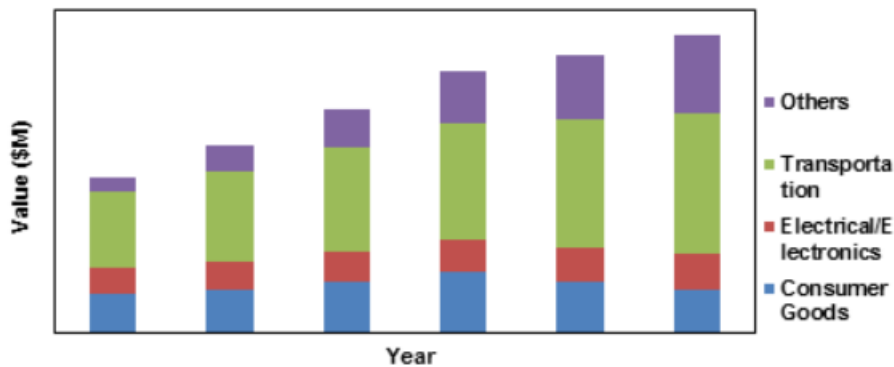
Emerging trends which have a direct impact on the dynamics of polyamide resin in composites industry include the increasing use of post-consumer recycled polyamide resins, increasing use of bio based resins for various applications, and growing inter-material competition.

A total of 96 figures / charts and 31 tables are provided in this 127-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of polyamide resin in composites market report, download the report brochure.

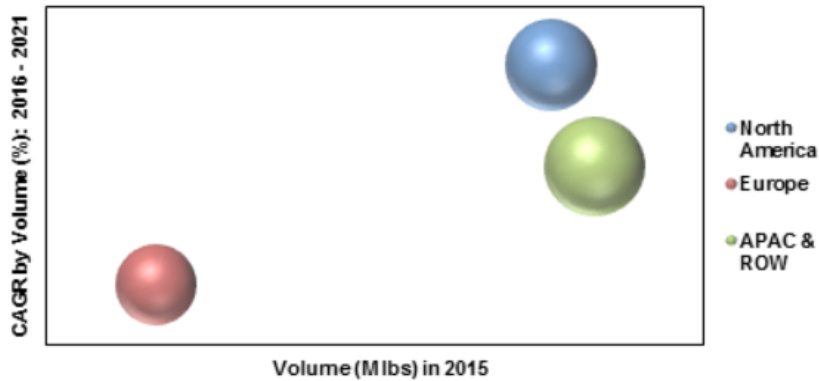
**Polyamide Resin Market (\$M) in the Global Composites Industry Trends by Product Form from 2010 to 2015 - SAMPLE FIGURE**



**Polyamide Resin Market (\$M) in the Global Composites Industry Forecast by End-Use Applications from 2016 to 2021 - SAMPLE FIGURE**



## Growth Opportunities for Polyamide Resin in the Global Composites Industry by Region - SAMPLE FIGURE



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

### Polyamide resin in composites market by end use application [Volume (M lbs) and Value (\$ Million) from 2010 to 2021]:

- Transportation
- Consumer Goods
- Electrical/Electronics
- Others

### Polyamide resin in composites market by product form [volume (M lbs) and Value (\$ Million) from 2010 to 2021]:

- SFT
- LFT
- CFT

### Polyamide resin in composites market by PA grade [volume (M lbs) in 2015]:

- PA6
- PA66
- PA46
- PA12
- PA610
- Others

### Polyamide resin in composites market by region [volume (M lbs) and Value (\$ Million) from 2010 to 2021]:

- North America
- Europe
- The Rest of the World (including Asia Pacific)

BASF, DuPont, DSM, Solvay, and LANXESS are among the major suppliers of polyamide resin in composites market.

On the basis of comprehensive research, Lucintel forecasts that the transportation segment is expected to show above average growth during the forecast period of 2016 to 2021.

Within the polyamide resin in the global composites industry, the transportation segment is expected to remain the largest application by value and volume. Expected increase in global automotive production and increasing demand for high temperature thermoplastics in under-hood applications are the major driving forces that spur growth for this segment over the forecast period.

The Rest of the World (including Asia Pacific) is expected to remain the largest market for polyamide resin consumption for composite applications.

**Some of the features of “Polyamide resin in composites market 2016-2021: Trends, Forecast, and Opportunity Analysis” include:**

- **Market size estimates:** Growth opportunities for polyamide resin in the global composites industry in terms of value (\$ Mil) and volume (M lbs.) shipment
- **Trend and forecast analysis:** Polyamide resin in the global composites industry trend (2010-2015) and forecast (2016-2021) by region and segment
- **Segmentation analysis:** : Polyamide resin in the global composites industry size from 2010 to 2021 by end use application, product types, and PA grade types.
- **Regional analysis:** Polyamide resin in the global composites industry breakdown by key regions of North America, Europe, and the Rest of the World (Including Asia Pacific).
- **Growth opportunities:** Analysis on growth opportunities in different applications, product type, and regions.
- **Strategic analysis:** This includes M&A, new product development, competitive landscape, and expansion strategies of polyamide resin in the global composites industry suppliers.
- **Emerging applications:** Emerging applications of the polyamide resin in the global composites industry.
- Analysis of the competitive intensity of the industry based on Porter's Five Forces model.

**This report addresses the following key questions:**

- Q.1. What are some of the most promising, high-growth opportunities for polyamide resin in composites industry by end use application (transportation, consumer goods, electrical/electronics, and others), product form (SFT, LFT, and CFT), and region (North America, Europe, and the Rest of the World (including Asia Pacific))?
- 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 the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market and which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are being taken by key companies for business growth?
- 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 and what has its impact been on the industry?