Growth Opportunities for Unsaturated Polyester Resin in the Global Automotive Composites Market

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Trends, opportunities and forecast in this market to 2021 by application type (pick up, closure panel, body panel, fenders, GOR, heat shield, headlamp reflector, and others), material (SMC and BMC) by country (US, Canada, Mexico, Germany, UK, France, Italy, Spain, China, India, Brazil), and region (North American, Europe and APAC/ROW)

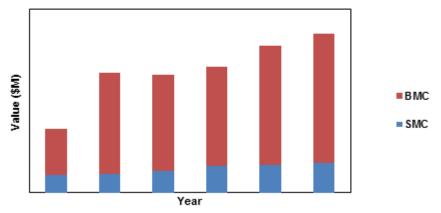
Report Features

The future of global unsaturated polyester resin in automotive composites market looks promising with opportunities in various applications, including closure panels, body panels, fenders, GOR(grille opening reinforcement), heat shields, headlamp reflectors, pickup box and others. UPR in the global automotive composites market is forecast to grow at a CAGR of 5.3% from 2016 to 2021. The major drivers for market growth are the increasing demand for lightweight materials, and performance benefits of reinforced composites over rival materials. UPR Composites with properties such as easy to process, high tensile strength, lightweight, good corrosion resistance and surface tension are ideal for manufacturing lightweight and fuel-efficient vehicles.

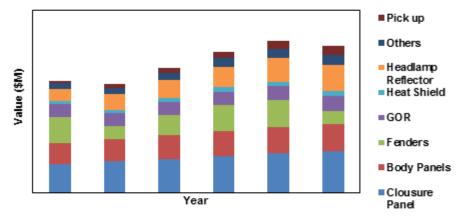
Emerging trends, which has a direct impact on the dynamics of the industry is avoiding the usage of styrene as the major raw material for manufacturing UPR because it is hazardous for health.

A total of 122 figures / charts and 38 tables are provided in this 168-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 unsaturated polyester resin in automotive composites market report, download the report brochure.

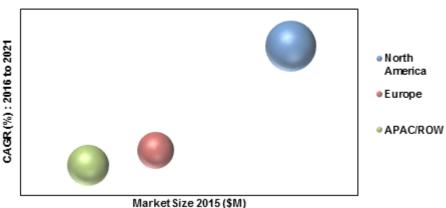
Unsaturated Polyester Resin in the Global Automotive Composites Market (\$M) Trends by Material from 2010 to 2015- SAMPLE FIGURE



Unsaturated Polyester Resin in the Global Automotive Composites Market (\$M) Forecast by Application from 2016 to 2021- SAMPLE FIGURE



Growth Opportunities for Unsaturated Polyester Resin in the Global Automotive Composites Market by Region-SAMPLE FIGURE



The study includes a forecast for global unsaturated polyester resin in automotive composites marketby application, intermediate material type, by country and by region as follows:

Unsaturated Polyester Resin in Automotive Composites Market by Application Type (Value (\$M) and Volume (M lbs) from 2010 to 2021):

- Pick up box
- Closure Panel
- Body Panel
- Fenders
- GOR
- Heat shield
- Headlamp Reflector
- Others

Unsaturated Polyester Resin in Automotive Composites Market by Material Type (Value (\$M) and Volume (M lbs) from 2010 to 2021):

- Sheet Molding Compound (SMC)
- Bulk Molding Compound (BMC)

Unsaturated Polyester Resin in Automotive Composites Market by Region (Value (\$M) and Volume (M lbs) from 2010 to 2021):

- North American
- Europe
- APAC/ROW

Unsaturated Polyester Resin in Automotive Composites Market by Country (Value (\$M) and Volume (M lbs) 2015)

- US
- Canada
- Mexico
- Germany
- UK
- France
- Italy
- Spain
- China
- India
- Brazil

On the basis of its comprehensive research, Lucintel forecasts that the headlamp reflector is expected to be the largest market and witness the highest growth rate during the forecast period of 2016 to 2021. Increasing automotive production and demand of durable and lightweight materials is the major drivers for this market.

Within the global automotive composites market, sheet molding compound (SMC) and bulk molding compound (BMC) are the major intermediates materials. Within this market, polyester resin is used to make sheet molding compound and bulk molding compound for automotive parts. SMC is expected to remain the largest market by value and volume, mainly because of its greater flexural strength and tensile strength than BMC. SMC also has longer fiber length and higher fiber content components in body and closure panel applications and these qualities will spur growth for this segment over the forecast period.

North American is expected to remain the largest market due to growing demand for lightweight and environmentally sustainable composite materials from the automotive industry.

Some of the features of "Global Unsaturated Polyester Resin in Automotive Composites Market 2016-2021: Trends, Forecast, and Opportunity Analysis" include:

- Market size estimates: Unsaturated polyester resin in automotive composites market size estimation in terms of value (\$M) and volume (M Lbs.) shipment.
- Trend and forecast analysis: Market trend (2010-2015) and forecast (2016-2021) by segments and region.
- **Segmentation analysis:** Unsaturated polyester resin in automotive composites market size by various applications such as application, material, and country in terms of value and volume shipment
- **Growth opportunities:** Analysis on growth opportunities in different applications.
- Strategic analysis: This includes M&A, new product development, competitive landscape, and expansion strategies of unsaturated polyester resin in the global automotive composites in the global unsaturated polyester resin in automotive composites market suppliers.
- Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions:

- Q.1. What are some of the most promising, high-growth segments in the market by application type (pick up, closure panel, body panel, fenders, GOR, heat shield, headlamp reflector, and others), material (SMC and BMC) by country (US, Canada, Mexico, Germany ,UK, France, Italy, Spain ,China ,India ,Brazil) and region (North American, Europe and APAC/ROW)?
- Q.2. Which 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 unsaturated polyester resin in automotive composites market?
- Q.5.What are the business risks and competitive threats in this market?
- Q.6.What are the emerging trends in this market and the reasons behind them?
- Q.7.What are some of the changing demands of customers in unsaturated polyester resin in automotive composites market?
- Q.8.What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing 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 material or product substitution?
- Q.11. What M & A activity has occurred in the last 5 years and what is its impact on the industry?

To learn the scope of, benefits and other details of this report, download the report brochure.