

# Growth Opportunities for Polypropylene Resin in the Global Composites Industry

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## Abstracts

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.

In this market, transportation, consumer goods, and electrical/electronics are the major end use industries. 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.

For business expansion, Lucintel's report suggests innovation to achieve higher thermal resistance with desired mechanical properties. Emerging trends, which have a direct impact on the dynamics of the industry, include increasing penetration of

reinforced polypropylene compounds in underthe-hood applications and increasing competition with other thermoplastics. SABIC, LyondellBasell, Borealis, Asahi Kasei Plastics, and Mitsui Chemicals are among the major suppliers of polypropylene resin in the global composites industry.

This unique report from Lucintel will provide you with valuable information, insights, and tools needed to identify new growth opportunities and operate your business successfully in this market.

This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's challenging economy, you need every advantage that you can find.

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