

Growth Opportunities for Polyamide Resin in the Global Composites Industry

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Abstracts

The future of polyamide resin in the global composites industry looks good with opportunities in the industries of transportation, consumer goods, and electrical/electronics. 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.

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

For business expansion, Lucintel's report suggests innovation and new product development to achieve higher strength and stiffness, weight reduction, better long term thermal and heat resistance, and improved aesthetics.

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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Transportation

Consumer Goods

Electrical/Electronics

Others

Polyamide resin in the global composites industry size by product type:

SFT

LFT

CFT

Polyamide resin in the global composites industry size by PA grade type (current market analysis):

PA6

PA66

PA46

PA12

PA610



Others

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