

Growth Opportunities in the Global Thermoplastic Composites Market

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Trends, opportunities and forecast in this market to 2021 by end use industry type (transportation, consumer goods, construction, industrial, others), by material type (short fiber thermoplastics, long fiber thermoplastics, continuous fiber thermoplastics, glass mat thermoplastics), by fiber type (glass fiber, carbon fiber & others), by resin type (polypropylene, polyamide, polybutylene terephthalate, and others) and by region (North America, Europe, Asia Pacific [including Rest of the World])

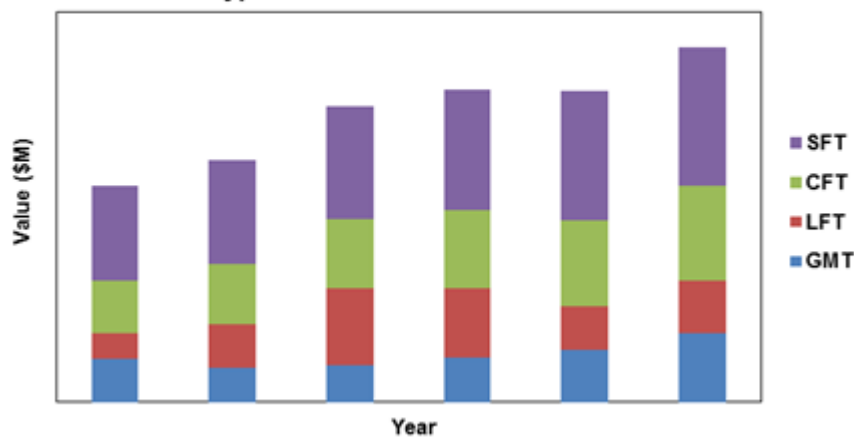
Report Features

The global thermoplastic composites market is expected to reach an estimated \$16.4 billion by 2021 and it is forecast to grow at a CAGR of 4.8% by value from 2016 to 2021. The major drivers for market growth are the increasing demand for lightweight and environmentally sustainable materials, and the replacement of metals with composites in different end use industries.

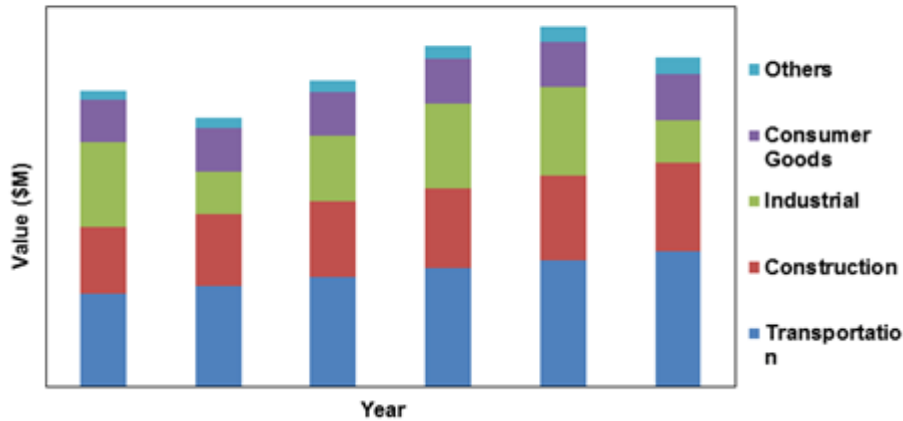
Emerging trends, which have a direct impact on the dynamics of the thermoplastic composites industry, include increasing inter-material competition and increasing focus on continuous fiber reinforced thermoplastic composites.

A total of 125 figures / charts and 45 tables are provided in this 213-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 this report, download the report brochure.

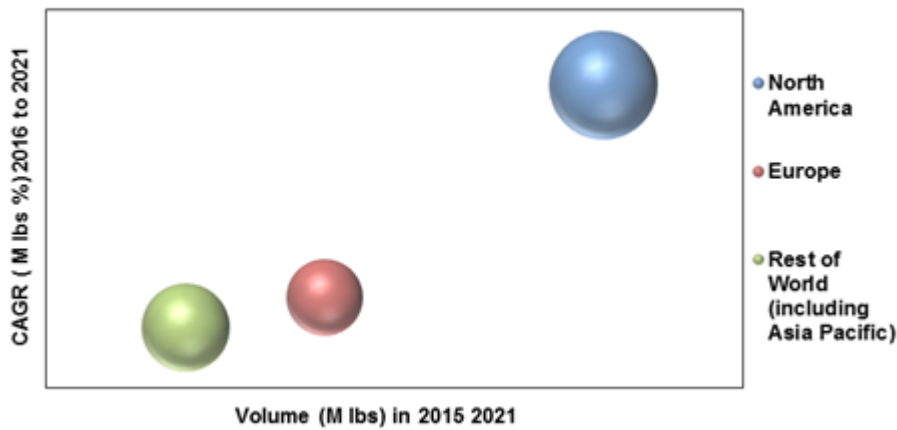
Global Thermoplastic Composites Market Trends (\$M) by Material Type from 2010 to 2015 - SAMPLE FIGURE



Global Thermoplastic Composites Market (\$M) Forecast by End Use Industry from 2016 to 2021 - SAMPLE FIGURE



Growth Opportunities in the Global Thermoplastic Composites Market by Region - SAMPLE FIGURE



The study includes a forecast for growth opportunities in the global thermoplastic composites market by end use industry, material type, resin type, fiber type, and region, as follows:

Thermoplastic composites market by end use Industry (Volume (M lbs) and Value (\$ Million) from 2010 to 2021):

- Transportation
- Consumer Goods
- Construction
- Industrial
- Others

Thermoplastic composites market by Material Type (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)

Thermoplastic composites market by fiber type (Volume (M lbs) and Value (\$ Million) from 2010 to 2021):

- Glass fiber
- Carbon fiber & others

Thermoplastic composites market by resin type (Volume (M lbs) and Value (\$ Million) from 2010 to 2021):

- Polypropylene (PP)
- Polyamide (PA)
- Polybutylene terephthalate (PBT)
- Others

Thermoplastic composites market by region (Volume (M lbs) and Value (\$ Million) from 2010 to 2021):

- North America
- Europe
- Asia Pacific
- Rest of the World

Thermoplastic composites companies profiled in this market report include SABIC, DuPont, LANXESS, BASF, DSM, Solvay, Celanese, RTP Company, JNC Corporation, Techno Compound, Quadrant AG, and Hanwha.

On the basis of its comprehensive research, Lucintel forecasts that the transportation and construction segments are expected to show above average growth during the forecast period.

Within the global thermoplastic composites market, the transportation segment is expected to remain the largest segment by value and volume. Expected increasing 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 thermoplastic composites due to growing demand for lightweight and environmentally sustainable composite materials from the end use industries.

Some of the features of “Growth Opportunities in the Global Thermoplastic Composites Market 2016-2021: Trends, Forecast, and Opportunity Analysis” include:

- **Market size estimates:** Growth opportunities in the global thermoplastic composites market in terms of value (\$M) and volume (M lbs).
- **Trend and forecast analysis:** Global thermoplastic composites market trend (2010-2015) and forecast (2016-2021) by region and segment
- **Segmentation analysis:** Global thermoplastic composites market size by end use industry type, material type, fiber type, and resin type.
- **Regional analysis:** Global thermoplastic composites market breakdown by key regions of North America, Europe, Asia Pacific, and the Rest of the World.
- **Growth opportunities:** Analysis on growth opportunities in different end use industry, material, fiber, resin, and regions.
- **Strategic analysis:** This includes M&A, new product development, competitive landscape, and expansion strategies of global thermoplastic composites market suppliers.
- **Emerging applications:** Emerging applications of the global thermoplastic composites market breakdown by key regions of North America, Europe, Asia Pacific, and the Rest market.
- 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 the global thermoplastic composites market by end use industry (transportation, consumer goods, construction, industrial, and others), material type (SFT, LFT, GMT, and CFT), fiber type (glass fiber, and carbon fiber and other), resin type (PP, PA, PBT, others), and region (North America, Europe, Asia Pacific, and the 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 thermoplastic composites market?
- Q.6. What are the emerging trends in thermoplastic composites market and reasons behind them?
- Q.7. What are some of the changing demands of customers in thermoplastic composites 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 thermoplastic composites market? What strategic initiatives are being taken by key companies for business growth?
- Q.10. What are some of the competing products in thermoplastic composites 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?

To learn the scope of, benefits and other details of this report, [download](#) the report brochure.