Growth Opportunities in the Global Continuous Fiber Thermoplastics Market

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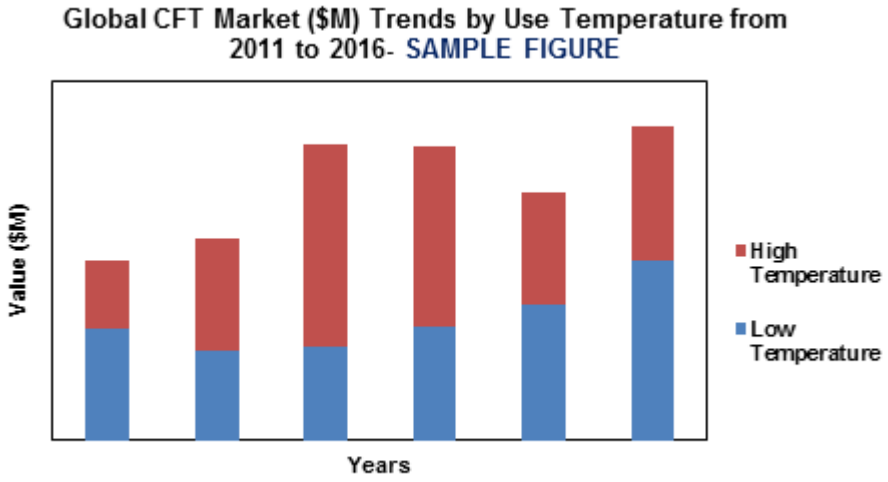
Trends, opportunities and forecast in this market to 2022 by end use industry (transportation, aerospace & defense, sporting goods, industrial, sporting goods and others), by material form (UD tape, prepreg (fabric), commingled fiber & fabric and other pultruded laminate), use temperature (high temperature, low temperature), by reinforcement (glass fiber, carbon fiber and others), by resin (PP resin, PEEK resin, PPS resin, PA resin, PEI resin, PEKK resin and others)

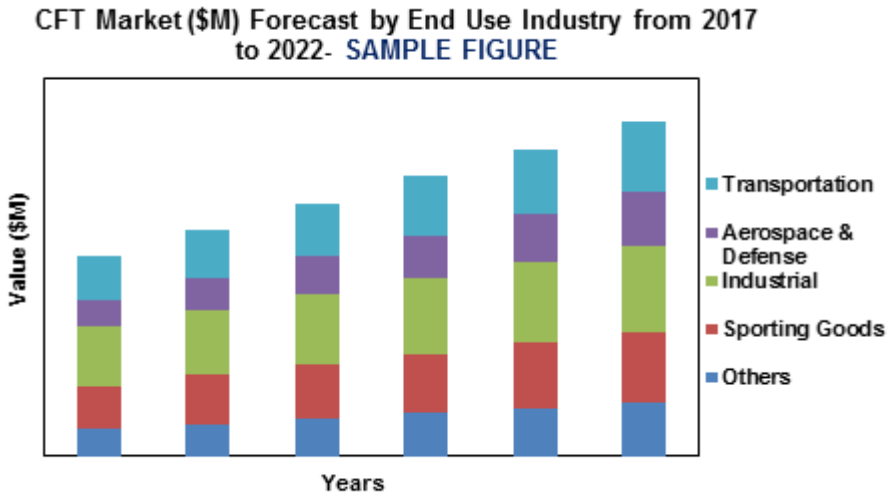
Report Features

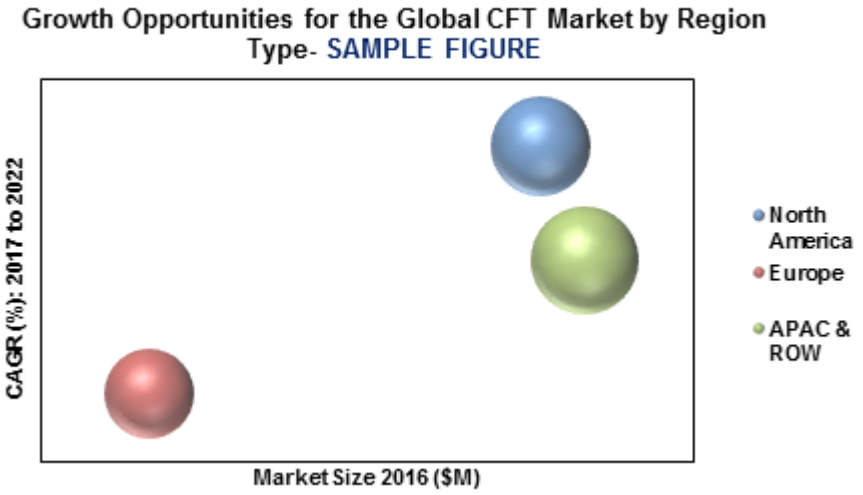
The future of global continuous fiber thermoplastics (CFT) market looks promising with opportunities in transportation, aerospace & defense, industrial, and sporting goods industries. The global CFT market is expected to grow at a CAGR of 9.5% from 2017 to 2022. The major driver for the growth of this market is growing demand for thermoplastic composites in different end use industries due to its higher performance and environmental benefits.

Emerging trends which have a direct impact on the dynamics of the continuous fiber thermoplastics (CFT) industry include continuous innovation and development of new products and applications particularly in automotive and aerospace industries, and close collaboration of players in different nodes in the supply chain.

A total of 102 figures / charts and 90 tables are provided in this 238-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 continuous fiber thermoplastics (CFT) report, download the report brochure.







The study includes the continuous fiber thermoplastics (CFT) market size, and forecast for the global CFT market through 2021, segmented by end use industry, material form, reinforcement, resin, use temperature, and region, as follows:

Continuous fiber thermoplastics (CFT) by end use industry [Volume (Million lbs) and Value ($ Million) from 2011 to 2022]:

- Transportation
- Sporting Goods
- Industrial
- Aerospace & Defense
- Others

Continuous fiber thermoplastics (CFT) by material form [volume (Million lbs) and Value ($ Million) from 2011 to 2022]:

- UD Tape
- Prepreg (Fabric)
- Commingled Fiber and Fabric
- Other - Pultruded Laminate

Continuous fiber thermoplastics (CFT) by reinforcement [volume (Million lbs) and Value ($ Million) from 2011 to 2022]:

- Carbon Fiber
- Glass Fiber
- Others

Continuous fiber thermoplastics (CFT) by use temperature [volume (Million lbs) and Value ($ Million) from 2011 to 2022]:

- High Temperature
- Low Temperature

Continuous fiber thermoplastics (CFT) by resin [volume (Million lbs) and Value ($ Million) from 2011 to 2022]:

- PP
- PEEK
- PPS
- PA
- PEI
- PEKK
- Others

Continuous fiber thermoplastics (CFT) by region [volume (Million lbs) and Value ($ Million) from 2011 to 2022]:

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

Continuous fiber thermoplastics (CFT) companies profiled in this market include TenCate, Cytec Solvay Group, Lanxess, PolyStrand, AXIA Materials, QIYI Technology, and Celanese are among the major suppliers of CFT.

On the basis of comprehensive research, Lucintel forecasts that the transportation and aerospace & defense segments in continuous fiber thermoplastics (CFT) market are expected to show above average growth during the forecast period.

Within the global continuous fiber thermoplastics (CFT) market, the aerospace & defense segment is expected to remain the largest market by value and transportation segment by volume. Expected growth in the development and production of advanced aircraft models, increasing use of lightweight composites in new aircraft programs, such as Boeing 787, Airbus A350, and growing use of lightweight materials in transportation industry are the major driving forces that spur growth for these segments over the forecast period.

Europe is expected to remain the largest market for CFT due to growing demand for high performance, lightweight, and environmentally sustainable thermoplastic composites in different end use industries.

Some of the features of "Growth Opportunities in Continuous Fiber Thermoplastics Market 2017-2022: Trends, Forecast, and Opportunity Analysis" include:

Market size estimates: Global continuous fiber thermoplastics market size estimation in terms of value ($M) and volume (M Lbs.) shipment.

Trend and forecast analysis: Market trend (2011-2016) and forecast (2017-2022) by segments and region.

Segmentation analysis: Global continuous fiber thermoplastics market size by various applications such as end use industry, material form, reinforcement, use temperature, and resin in terms of value and volume shipment.

Regional analysis: Continuous fiber thermoplastics (CFT) market breakdown by key regions such as North America, Europe, and Asia & Rest of World.

Growth opportunities: Analysis on growth opportunities in different applications and regions of Continuous fiber thermoplastics (CFT) market .

Strategic analysis: This includes M&A, new product development, competitive landscape, and expansion strategies of continuous fiber thermoplastics in the global continuous fiber thermoplastics market.

Analysis of 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 global continuous fiber thermoplastics (CFT) market by end use industry (transportation, aerospace & defense, sporting goods, industrial, sporting goods and others), by material form (UD tape, prepreg (fabric), commingled fiber & fabric and other pultruded laminate), use temperature (high temperature, low temperature), by reinforcement (glass fiber, carbon fiber and others), by resin (PP resin, PEEK resin, PPS resin, PA resin, PEI resin, PEKK resin and others) 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 continuous fiber thermoplastics (CFT) market?

Q.5. What are the business risks and competitive threats in continuous fiber thermoplastics (CFT) market?

Q.6. What are emerging trends in continuous fiber thermoplastics (CFT) market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the continuous fiber thermoplastics (CFT) market?

Q.8. What are the new developments in the continuous fiber thermoplastics (CFT) market and which companies are leading these developments?

Q.9. Who are the major players in continuous fiber thermoplastics (CFT) market? What strategic initiatives are being taken by key companies for business growth?

Q.10. What are some of the competing products in continuous fiber thermoplastics (CFT) 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 continuous fiber thermoplastics (CFT) market for the last 5 years ?

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