

# Growth Opportunities in Thermoplastic Composites in the Asian Consumer Goods Market

Published: May 2017

Trends, opportunities and forecast in this market to 2022 by application (circuit breakers, power tools, appliances, furniture, and others), resin type (Polyamide (PA), Polypropylene (PP), Polybutylene terephthalate (PBT), and others), material type (Short Fiber Thermoplastics (SFT), Long Fiber Thermoplastics (LFT), and others)

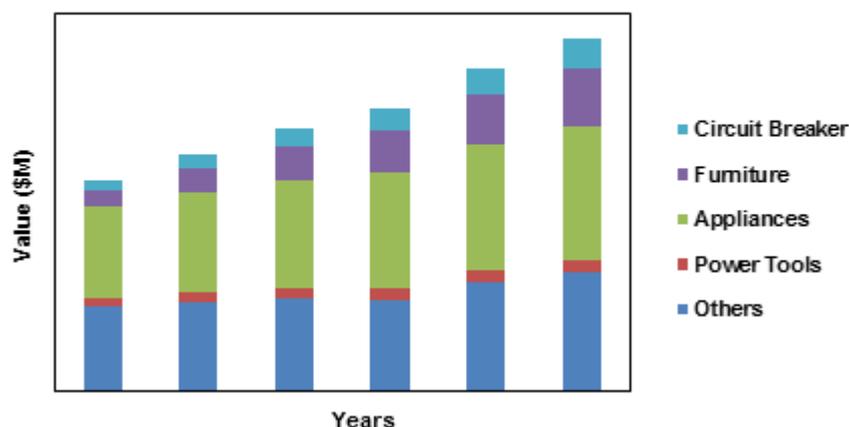
## Report Features

The future of thermoplastic composites in the Asian consumer goods market looks promising with opportunities in circuit breakers, power tools, appliances, and furniture applications. Thermoplastic composites in the Asian consumer goods market are expected to reach an estimated \$1.5 billion by 2022 and grow at a CAGR of 4.3% from 2017 to 2022. The major drivers for the growth of this market are growing demand for consumer goods in the region and performance benefits of reinforced thermoplastics over traditional materials; these benefits include weight savings, recyclability, and resistance to moisture and chemicals.

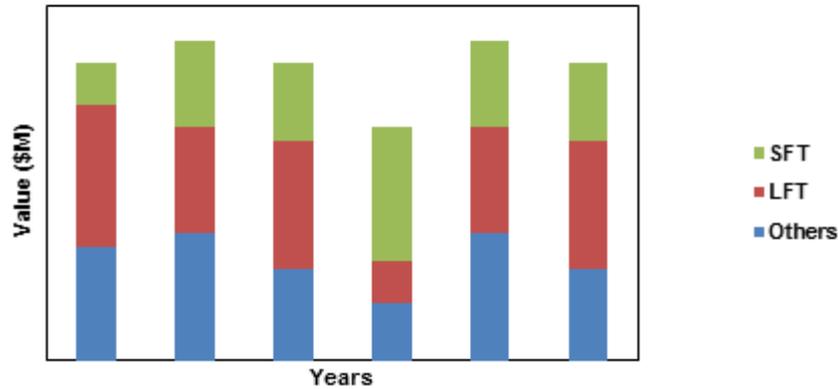
Emerging trends, which have a direct impact on the dynamics of thermoplastic composites in the Asian consumer goods industry include continuous innovation and development of new products and applications and establishment of manufacturing facilities in high growth markets.

A total of 57 figures / charts and 48 tables are provided in this 140-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 thermoplastic composites in the Asian consumer goods market report, download the report brochure.

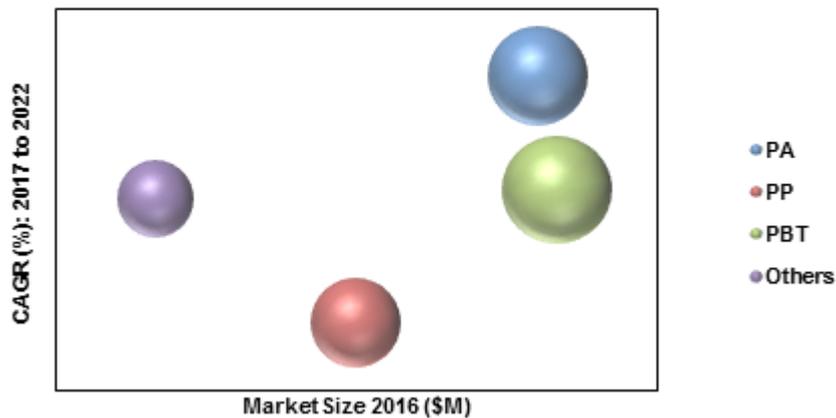
**Thermoplastic Composites in the Asian Consumer Goods Market (\$M) Trends by Application from 2011 to 2016- SAMPLE FIGURE**



**Thermoplastic Composites in the Asian Consumer Goods Market (\$M) Forecast by Material Type from 2017 to 2022- SAMPLE FIGURE**



**Growth Opportunities for Thermoplastic Composites in Asian Consumer Goods Market by Resin- SAMPLE FIGURE**



The study includes the thermoplastic composites in the Asian consumer goods market size and forecast for growth opportunities for thermoplastic composites in the Asian consumer goods market through 2022 by application, resin type, and material type, as follows:

**Thermoplastic composites in the Asian consumer goods market by application [Volume (M lbs) and Value (\$ Million) from 2011 to 2022]:**

- Circuit Breakers
- Power Tools
- Appliances
- Furniture
- Others

**Thermoplastic composites in the Asian consumer goods market by resin type [volume (M lbs) and Value (\$ Million) from 2011 to 2022]:**

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

## **Thermoplastic composites in the Asian consumer goods market by material type [volume (M lbs) and Value (\$ Million) from 2011 to 2022]:**

- Short Fiber Thermoplastics (SFT)
- Long Fiber Thermoplastics (LFT)
- Others

thermoplastic composites in the Asian consumer goods companies profiled in this market include SABIC, DSM, BASF SE, DuPont, and Solvay are among the major suppliers of thermoplastic composites in the Asian consumer goods market.

On the basis of comprehensive research, Lucintel forecasts that the power tools, appliances and circuit breaker applications will show above average growth during the forecast period.

By material type, short fiber reinforced thermoplastic (SFT) composites are expected to remain the largest market for thermoplastic composites in the Asian consumer goods market in value shipment because they offer versatility in processing.

By resin type, polyamide (PA) based thermoplastic composites and polypropylene (PP) based thermoplastic composites in the Asian consumer goods market are expected to remain the most widely-used thermoplastic composites by value and volume respectively. Polyamide (PA) exhibits excellent mechanical properties, such as stiffness and toughness to avoid problems associated with heat distortion, temperature creep, and fatigue resistance. On the other hand, Polypropylene (PP) is inexpensive and has good electrical insulator, which is augmenting its demand, particularly for high volume production. These beneficial properties are likely to drive the consumption of polyamide and polypropylene based thermoplastic composites in the Asian consumer goods market over the forecast period by value and volume respectively.

## **Some of the features of “Growth Opportunities for Thermoplastic Composites in the Asian Consumer Goods Market 2017-2022: Trends, Forecast, and Opportunity Analysis” include:**

- **Market size estimates:** Thermoplastic composites in the Asian consumer goods 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:** Thermoplastic composites in the Asian consumer goods market size by various applications such as application, resin and material in terms of value and volume shipment.
- **Regional analysis:** Thermoplastic composites in the Asian consumer goods market breakdown by key regions such as North America, Europe, and Asia & Rest of World.
- **Growth opportunities:** Analysis on growth opportunities in different application, manufacturing process, product, country of thermoplastic composites in the Asian consumer goods market.
- **Strategic analysis:** This includes M&A, new product development, and competitive landscape of thermoplastic composites in the Asian consumer goods market.
- Analysis of competitive intensity of the industry based on Porter’s Five Forces model.

## **This report answers the following 10 key questions:**

Q.1. What are some of the most promising, high-growth opportunities for thermoplastic composites in the Asian consumer goods market by application (circuit breakers, power tools, appliances, furniture, and others), resin type (Polyamide (PA), Polypropylene (PP), Polybutylene terephthalate (PBT), and others), material type (Short Fiber Thermoplastics (SFT), Long Fiber Thermoplastics (LFT), and others)?

Q.2. Which application segments will grow at a faster pace at what rate and why?

Q.3. What are the key factors affecting market dynamics? What are the drivers, challenges, and business risks in this thermoplastic composites in the Asian consumer market?

Q.4. What are the business risks and competitive threats in this thermoplastic composites in the Asian consumer market?

Q.5. What are emerging trends in this thermoplastic composites in the Asian consumer market and the reasons behind them?

Q.6. What are some of the changing demands of customers in the market?

Q.7. What are the new developments in the thermoplastic composites in the Asian consumer market and which companies are leading these developments?

Q.8. Who are the major players in thermoplastic composites in the Asian consumer market? What strategic initiatives are being taken by key companies for business growth?

Q.9. What are some of the competing products in thermoplastic composites in the Asian consumer market and how big of a threat do they pose for loss of market share by product substitution?

Q.10. What M&A activities by thermoplastic composites in the Asian consumer market suppliers have occurred in the last 5 years in thermoplastic composites in the Asian consumer market?

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