Growth Opportunities for Thermoplastic Composites in the European Consumer Goods Market

Published: April 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)

Table of Content

Table of Contents

1. Executive Summary

2. Thermoplastic Composites in the European Consumer Goods Market Dynamics

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

3. Market Trends and Forecast Analysis from 2011 to 2022

- 3.1: Macroeconomic Trends and Forecast Analysis
- 3.2: Thermoplastic Composites in European Consumer Goods Market Trends and Forecast
- 3.3: Thermoplastic Composites in the European Consumer Goods Market by Application
 - 3.3.1: Circuit Breakers3.3.2: Power Tools3.3.3: Appliances3.3.4: Furniture3.3.5: Others

3.4: Thermoplastic Composites in European Consumer Goods Market by Resin Type

3.4.1: Polyamide3.4.2: Polypropylene3.4.3: Polybutylene Terephthalate3.4.4: Others

3.5: Thermoplastic Composites in European Consumer Goods Market by Material Type

- 3.5.1: Short fiber Reinforced Thermoplastic
- 3.5.2: Long fiber Reinforced Thermoplastic
- 3.5.3: Others

4. Competitor Analysis

- 4.1: Product Portfolio Analysis
- 4.2: Market Share Analysis
- 4.3: Operational Integration
- 4.4: Geographical Reach
- 4.5: Porter's Five Forces Analysis

5.1: Growth Opportunities Analysis

5.1.1: Growth Opportunities for Thermoplastic Composites in the European Consumer Goods Market by Application
5.1.2: Growth Opportunities for Thermoplastic Composites in the European Consumer Goods Market by Resin
5.1.3: Growth Opportunities for Thermoplastic Composites in the European Consumer Goods Market by Material Type

- 5.2: Innovations in Thermoplastic Composite Market
- 5.3: Emerging Trends of Global Thermoplastic Composite Market
- 5.4: Strategic Analysis

5.4.1: New Product Development

- 5.4.2: Capacity Expansion in Thermoplastic Composites Market
- 5.4.3: Mergers, Acquisitions and Joint Ventures

6. Company Profiles of Leading Players

6.1: DuPont
6.2: DSM
6.3: Solvay
6.4: BASF SE
6.5: SABIC
6.6: Celanese
6.7: LANXESS
6.8: TenCate

List of Figures

Chapter 2. Thermoplastic Composites in the European Consumer Goods Market Dynamics

Figure 2.1: Thermoplastic Composite Applications in the Consumer Goods Market Figure 2.2: Supply Chain of Thermoplastic Composites in the European Consumer Goods Market Figure 2.3: Major Drivers and Challenges for Thermoplastic Composites in the European Consumer Goods Market

Chapter 3. Market Trends and Forecast Analysis from 2011 to 2022

Figure 3.1: Trends of the European GDP Growth Rate Figure 3.2: Trends of the European Population Growth Rate Figure 3.3: Trends of the European Inflation Rate Figure 3.4: Trends of the European Unemployment Rate Figure 3.5: Trends of the European per Capita Income Figure 3.6: Forecast for the European GDP Growth Rate Figure 3.7: Forecast for the European Population Growth Rate Figure 3.9: Forecast for the European Unemployment Rate Figure 3.10: Forecast for Regional Per Capita Income Figure 3.11: Trends and Forecast for Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.12: Trends of Thermoplastic Composites in the European Consumer Goods Market (\$M) by Application (2011-2016) Figure 3.13: Forecast for Thermoplastic Composites in the European Consumer Goods Market (\$M) by Application (2017-2022) Figure 3.14: Trends of Thermoplastic Composites in the European Consumer Goods Market (M lbs) by Application (2011-2016) Figure 3.15: Forecast for Thermoplastic Composites in the European Consumer Goods Market (M lbs) by Application (2017-2022) Figure 3.16: Trends and Forecast for Circuit Breakers in Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.17: Trends and Forecast for Power Tools in Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.18: Trends and Forecast for Appliances in Thermoplastic Composites in the European Consumer Goods Market (2011-2022)

Figure 3.19: Trends and Forecast for Furniture in Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.20: Trends and Forecast for Other Applications in Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.21: Trends of Thermoplastic Composites in the European Consumer Goods Market (\$M) by Resin Type (2011-2016) Figure 3.22: Forecast for Thermoplastic Composites in the European Consumer Goods Market (\$M) by Resin Type (2017-2022) Figure 3.23: Trends of Thermoplastic Composites in the European Consumer Goods Market (M lbs) by Resin Type (2011-2016) Figure 3.24: Forecast for Thermoplastic Composites in the European Consumer Goods Market (M lbs) by Resin Type (2017-2022) Figure 3.25: Trends and Forecast for PA Resin based Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.26: Trends and Forecast for PP Resin based Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.27: Trends and Forecast for PBT Resin based Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.28: Trends and Forecast for Other Resins based Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.29: Trends of Thermoplastic Composites in the European Consumer Goods Market (\$M) by Material Type (2011-2016) Figure 3.30: Forecast for Thermoplastic Composites in the European Consumer Goods Market (\$M) by Material Type (2017-2022) Figure 3.31: Trends of Thermoplastic Composites in the European Consumer Goods Market (M lbs) by Material Type (2011-2016) Figure 3.32: Forecast for Thermoplastic Composites in the European Consumer Goods Market (M lbs) by Material Type (2017-2022) Figure 3.33: Trends and Forecast for SFT in Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.34: Trends and Forecast for LFT in Thermoplastic Composites in the European Consumer Goods Market (2011-2022) Figure 3.35: Trends and Forecast for Others in Thermoplastic Composites in the European Consumer Goods Market (2011-2022)

Chapter 4. Competitor Analysis

Figure 4.1: Market Share Analysis of Thermoplastic Composites in the European Consumer Goods Market in 2016 Figure 4.2: Thermoplastic Composites in European Consumer Goods Market: Market Share Analysis of the Top Five Players in 2016 Figure 4.3: Geographical Footprint in European Region of Major Competitors in European Thermoplastic Composites Market

Figure 4.4: Porter's Five Forces Model for the Global Thermoplastic Composites Market

Chapter 5. Growth Opportunities and Strategic Analysis

Figure 5.1: Growth Opportunities for Thermoplastic Composites in European Consumer Goods Market by Application (2017-2022)

Figure 5.2: Growth Opportunities for Thermoplastic Composites in European Consumer Goods Market by Resin (2017-2022)

Figure 5.3: Growth Opportunities for Thermoplastic Composites in European Consumer Goods Market by Material Type (2017-2022)

Figure 5.4: Emerging Trends of Global Thermoplastic Composites Market

Figure 5.5: Year-over-Year Comparison of Strategic Initiative by Major Competitor in the Thermoplastic Composites Market in European Consumer Goods Industry

Figure 5.6: Capacity Expansion in Europe by Major Players in the Thermoplastic Composites Market

Chapter 6. Company Profiles of Leading Players

Figure 6.1: Major Plant Locations of DuPont Thermoplastic Composites in Europe Figure 6.2: Major Plant Locations of DSM Thermoplastic Composites in Europe Figure 6.3: Major Plant Locations of Solvay Thermoplastic Composites in Europe Figure 6.4: Major Plant Locations of BASF Thermoplastic Composites in Europe Figure 6.5: Major Plant Locations of SABIC Thermoplastic Composites in Europe Figure 6.6: Major Plant Locations of Celanese Thermoplastic Composites in Europe

List of Tables

Chapter 1. Executive Summary

Table 1.1: Thermoplastic Composites in the European Consumer Goods Market Parameters and Attributes

Chapter 2. Thermoplastic Composites in the European Consumer Goods Market Dynamics

Table 2.1: Performance Comparison of Key Thermoplastic Resins Table 2.2: Advantages and Disadvantages of Thermoplastic Resins for Composites

Chapter 3. Market Trends and Forecast Analysis from 2011 to 2022

Table 3.1: Market Trends of Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.2: Market Trends of Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.3: Market Size and CAGR of Various Applications in Thermoplastic Composites in the European Consumer Goods Market by Value (2011-2016)

Table 3.4: Market Size and CAGR of Various Applications in Thermoplastic Composites in the European Consumer Goods Market by Value (2017-2022)

Table 3.5: Market Size and CAGR of Various Applications of Thermoplastic Composites in the European Consumer Goods Market by Volume (2011-2016)

Table 3.6: Market Size and CAGR of Various Applications of Thermoplastic Composites in the European Consumer Goods Market by Volume (2017-2022)

Table 3.7: Market Trends of Circuit Breakers in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.8: Market Forecast for Circuit Breakers in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.9: Market Trends of Power Tools in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.10: Market Forecast for Power Tools in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.11: Market Trends of Appliances in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.12: Market Forecast for Appliances in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.13: Market Trends of Furniture in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.14: Market Forecast for Furniture in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.15: Market Trends of Other Applications in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.16: Market Forecast for Other Applications in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.17: Market Size and CAGR of Various Resin Types in Thermoplastic Composites in the European Consumer Goods Market by Value (2011-2016)

Table 3.18: Market Size and CAGR of Various Resin Types in Thermoplastic Composites in the European Consumer Goods Market by Value (2017-2022)

Table 3.19: Market Size and CAGR of Various Resin Types of Thermoplastic Composites in the European Consumer Goods Market by Volume (2011-2016)

Table 3.20: Market Size and CAGR of Various Resin Types of Thermoplastic Composites in the European Consumer Goods Market by Volume (2017-2022)

Table 3.21: Market Trends of PA Resin based Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.22: Market Forecast for PA Resin based Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.23: Market Trends of PP Resin based Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.24: Market Forecast for PP Resin based Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.25: Market Trends of PBT Resin based Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.26: Market Forecast for PBT Resin based Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.27: Market Trends of Other Resins based Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.28: Market Forecast for Other Resins based Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.29: Market Size and CAGR of Various Material Types of Thermoplastic Composites in the European Consumer Goods Market by Value (2011-2016)

Table 3.30: Market Size and CAGR of Various Material Types of Thermoplastic Composites in the European Consumer Goods Market by Value (2017-2022)

Table 3.31: Market Size and CAGR of Various Material Types of Thermoplastic Composites in the European Consumer Goods Market by Volume (2011-2016)

Table 3.32: Market Size and CAGR of Various Material Types of Thermoplastic Composites in the European Consumer Goods Market by Volume (2017-2022)

Table 3.33: Market Trends of SFT in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.34: Market Forecast for SFT in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.35: Market Trends of LFT in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.36: Market Forecast for LFT Material in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Table 3.37: Market Trends of Other in Thermoplastic Composites in the European Consumer Goods Market (2011-2016)

Table 3.38: Market Forecast for Other in Thermoplastic Composites in the European Consumer Goods Market (2017-2022)

Chapter 4. Competitor Analysis

Table 4.1: Product Mapping of Thermoplastic Composites Suppliers in European Consumer Goods Market Based on Material Form

Table 4.2: Product Mapping of Thermoplastic Composites Suppliers in European Consumer Goods Market Based on Resin

Table 4.3: Rankings of Suppliers Based on Revenue of Thermoplastic Composites in European Consumer Goods Market

Table 4.4: Operational Integration of Thermoplastic Composites Suppliers

Table 4.5: Locations Mapping of Thermoplastic Composites Suppliers in European Region

Chapter 5. Growth Opportunities and Strategic Analysis

Table 5.1: New Product Launches by Major Thermoplastic Composites Producers (2011-2016)