

# **Growth Opportunities in India Composite Textiles Market 2013-2018: Trend, Forecast, and Competitive Analysis, September 2013**

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## **Abstracts**

The Indian composite textiles market is estimated to witness strong growth and reach \$127 million by 2018. Despite the high cost of glass and carbon fibers, presence of only two major glass fiber producers in India, import restrictions, and lack of mechanized process, the Indian composite textiles industry has posted a substantial growth during the last decade. The Indian composites textiles industry witnessed dramatic changes that could be attributed to a host of economic factors.

Lucintel, a leading global management consulting and market research firm, has conducted a competitive analysis on the market conditions of the Indian composite textiles market and presents its findings in "Growth Opportunities in India Composite Textiles Market 2013-2018: Trend, Forecast, and Competitive Analysis". From the analysis presented, composite textiles raw material suppliers, manufacturers as well as composite product producers will recognize that two scenarios for short-term and long-term business exist.

Lucintel analyses that raw material cost for composite textiles is dependent on the fiber cost which is quite high, especially borax, which comprises approximately 50% to 75% of the total production cost for glass fiber, while for carbon fiber the precursors cost more than 80% of the total cost. The cost of fuel, which is crucial to the industry, is extremely volatile.

The report studies that composite textiles are making inroads in end user markets, such as wind energy, transportation, marine, and construction because of their outstanding chemical and mechanical properties. Composite textiles, with high strength-to-weight ratio, is primarily used where high strength and minimum weight is required. It also

offers flexibility in design. Composite textiles are finding their increased usage in the end applications and markets. The trends in these application markets are likely to shape the Indian composite textiles industry. Applications are going through an evolution, and thus new trends can be observed in the Indian composite textiles market.

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 stringent economy, you need every advantage that you can find.

### **Features of This Report:**

To make business, investment, and strategic decisions, you need timely, useful information. This market report fulfills this core need and is an indispensable reference guide for multinational materials suppliers, product manufacturers, investors, executives, distributors, and many more that operate in this market.

Some of the features of "Growth Opportunities in India Composite Textiles Market 2018: Trend, Forecast, and Competitive Analysis" include:

- Market size and growth rates of India Composite Textiles Market in various segments by applications, fiber, and by product type in term of value and volume, and by process in terms of volume shipments

- India composite textiles market outlook and trends for application markets such as wind, transportation, construction, pipe and tanks, aerospace, E&E, marine, and others. Requirements and challenges of various market segments by value and volume shipments

- India composite textiles market trend (2007-2012) and forecast (2013-2018) by fiber type such as glass fiber and carbon fiber, by product types such as woven rovings, glass woven fabrics, multiaxials, CSM &CFM, and carbon woven fabrics in terms of value and volume while by process types such as hand lay-up, pultrusion, RTM/VARTM, compression and others by volume.

- Major drivers, challenges, growth opportunities and emerging trends of India composite textiles market

Porter's Five Forces Analysis for India composite textiles market

Competitive analysis for major players along with their product portfolios

Company profiles for leading players

Strategic alliances and new product developments in Indian composite textiles market

Supplier and customer mapping in Indian composite textiles market

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. INDIAN ECONOMY TREND AND FORECAST**

- 2.1: The Indian economy at a Glance
- 2.2: Indian economy trend 2007-2012
- 2.3: Indian economy forecast 2013–2018
- 2.4: World economic outlook

### **3. OVERVIEW OF COMPOSITE TEXTILES MARKET IN INDIA**

- 3.1: Indian composite textiles market
- 3.2: Composite textiles market by applications served
- 3.3: Supply chain for India composite textiles industry
- 3.4: Porter's Five Forces Analysis model

### **4. INDIA FIBERGLASS MARKET ANALYSIS 2012**

- 4.1: Current market size of composite textile in India
- 4.2: Trends in Indian composite textiles market
- 4.3: Growth drivers for Indian composite textiles market
- 4.4: Indian composite textiles market forecasts 2013-2018

### **5. COMPETITIVE LANDSCAPE AND GROWTH OPPORTUNITIES ANALYSIS**

- 5.1: Product Portfolio Analysis
- 5.2: Market share analysis on the basis of capacity
- 5.3: Emerging and growth markets
- 5.4: Growth opportunities analysis

### **6. INDUSTRY STRATEGIC ASSESSMENT**

- 6.1: Emerging trends in the India composite textiles industry
- 6.2: Strategic alliances in the Indian composite textiles industry

### **7. EXPERT OPINION**

## **8. COMPANY PROFILES FOR LEADING PLAYERS**

8.1: Owens Corning India Ltd.

8.2: Saertex India Pvt. Ltd.

8.3: Goa Glass Fibre Ltd.

8.4: Kush Synthetics Pvt. Ltd.

8.5: Advanced Textiles & Materials Pvt. Ltd.

## List Of Figures

### LIST OF FIGURES

#### CHAPTER 2. INDIAN ECONOMY TREND AND FORECAST

- Figure 2.1: India GDP growth rate trend 2007-2012
- Figure 2.2: India population growth rate trend 2007-2012
- Figure 2.3: India inflation rate trend 2007-2012
- Figure 2.4: India unemployment rate trend 2007-2012
- Figure 2.5: India GDP growth rate forecast 2013-2018
- Figure 2.6: India population growth rate forecast 2013-2018
- Figure 2.7: India inflation rate forecast 2013-2018
- Figure 2.8: India unemployment rate forecast 2013-2018
- Figure 2.9: GDP Growth rate of major economies
- Figure 2.10: Addition in working age population in India and the world

#### CHAPTER 3. OVERVIEW OF COMPOSITE TEXTILES MARKET IN INDIA

- Figure 3.1: Classification of composite textiles by fiber type
- Figure 3.2: Classification of glass composite textiles by product type
- Figure 3.3: Woven roving
- Figure 3.4: Fabric
- Figure 3.5: Multiaxial fabric
- Figure 3.6: Continuous filament mat (CFM)
- Figure 3.7: Classification of carbon fiber textile market
- Figure 3.8: Fabric weaving
- Figure 3.9: Multiaxial carbon fiber
- Figure 3.10: Glass fiber textiles by product type and applications
- Figure 3.11: Carbon fiber textiles by product type and applications
- Figure 3.12: Supply chain in India composite textiles market
- Figure 3.13: Porter's Five Forces analysis of Indian composite textile industry

#### CHAPTER 4. INDIA FIBERGLASS MARKET ANALYSIS 2012

- Figure 4.1: Indian composite textiles market distribution by fiber type by value in 2012
- Figure 4.2: Amount of composite textiles in India by fiber type by value in 2012
- Figure 4.3: Indian composite textiles market distribution by fiber type by volume in 2012

Figure 4.4: Amount of composite textiles in India by fiber type by volume in 2012

Figure 4.5: Indian composite textiles market breakdown by product type by value in 2012

Figure 4.6: Indian composite textiles market by product type (\$M) in 2012

Figure 4.7: Indian composite textiles market breakdown by product type by volume in 2012

Figure 4.8: Indian composite textiles market by product type (M Pounds) in 2012

Figure 4.9: Indian composite textiles market breakdown by process type in 2012

Figure 4.10: Indian composite textiles market breakdown by type of process (in M Pounds) in 2012

Figure 4.11: Indian composite textiles market breakdown by type of applications (by value) in 2012

Figure 4.12: Indian composite textiles shipments (\$M) by applications in 2012

Figure 4.13: Indian composite textiles market breakdown by type of applications (by volume) in 2012

Figure 4.14: Indian composite textiles shipments (M Pounds) by applications in 2012

Figure 4.15: Indian composite textiles market growth trends (2007-2012) by value

Figure 4.16: Indian composite textiles market growth trends (2007-2012) by volume

Figure 4.17: Indian composite textiles market growth trends by fiber type (2007-2012) by value

Figure 4.18: Indian composite textiles market distribution by fiber type (2007) by value

Figure 4.19: Indian composite textiles market distribution by fiber type (2012) by value

Figure 4.20: Indian composite textiles market CAGR by fiber type (2007-2012) by value

Figure 4.21: Indian composite textiles market growth trends by fiber type (2007-2012) by volume

Figure 4.22: Indian composite textiles market distribution by fiber type (2007) by volume

Figure 4.23: Indian composite textiles market distribution by fiber type (2012) by volume

Figure 4.24: Indian composite textiles market CAGR by fiber type (2007-2012) by value

Figure 4.25: Indian composite textiles market growth trends by product type (2007-2012) by value

Figure 4.26: Indian composite textiles market distribution by product type (2007) by value

Figure 4.27: Indian composite textiles market distribution by product type (2012) by value

Figure 4.28: Indian composite textiles market CAGR by product type (2007-2012) by

value

Figure 4.29: Indian composite textiles market growth trends by product type (2007-2012) by volume

Figure 4.30: Indian composite textiles market by product type in 2007 by volume

Figure 4.31: Indian composite textiles market by product type in 2012 by volume

Figure 4.32: CAGR in Indian composite textiles market by product type in 2007-2012 by volume

Figure 4.33: Indian composite textiles market growth trends by product type (2007-2012) by volume

Figure 4.34: Indian composite textiles market by process in 2007 by volume

Figure 4.35: Indian composite textiles market by process in 2012 by volume

Figure 4.36: CAGR in Indian composite textiles market by process during 2007-2012 by volume

Figure 4.37: Indian composite textiles market trend by application segments by value during 2007-2012

Figure 4.38: CAGR of various application segments of Indian composite textiles market by value during 2007-2012

Figure 4.39: Year over year growth rate in various application segments of the Indian composite textiles market by value during 2011-2012

Figure 4.40: Indian composite textiles market trend by application segments by volume during 2007-2012

Figure 4.41: CAGR of various application segments of the Indian composite textiles market by volume during 2007-2012

Figure 4.42: Year-over-year growth rate in various application segments of Indian composite textiles market by volume during 2011-2012

Figure 4.43: Drivers and challenges of Indian composite textiles market

Figure 4.44: Indian composite textiles market growth forecast over 2013-2018 by value

Figure 4.45: Indian composite textiles market growth forecast over 2013-2018 by Volume

Figure 4.46: Indian composite textiles market growth forecast by fiber type by value over 2013-2018

Figure 4.47: Indian composite textiles market distribution by fiber type by value in 2013

Figure 4.48: Indian composite textiles market distribution by fiber type by value in 2013

Figure 4.49: Indian composite textiles market growth forecast by fiber type by volume over 2013-2018

Figure 4.50: Indian composite textiles market distribution by fiber type by volume in 2013

Figure 4.51: Indian composite textiles market distribution by fiber type by volume in 2018



Figure 4.52: Indian composite textiles market growth forecast by product type by value over 2013-2018

Figure 4.53: Indian composite textiles market distribution by product type by value in 2013

Figure 4.54: Indian composite textiles market growth distribution by product type by value in 2018

Figure 4.55: Indian composite textiles market growth forecast by product type by volume over 2013-2018

Figure 4.56: Indian composite textiles market distribution by product type by volume in 2013

Figure 4.57: Indian composite textiles market distribution by product type by volume in 2018

Figure 4.58: Indian composite textiles market growth forecast by process type by volume over 2013-2018

Figure 4.59: Indian composite textiles market distribution by process type by volume in 2013

Figure 4.60: Indian composite textiles market distribution by process type by volume in 2018

Figure 4.61: Indian composite textiles market forecast by application segments by value during 2013-2018

Figure 4.62: Year-over-year growth rate in various application segments of Indian composite textiles market by value during 2012-2013

Figure 4.63: CAGR of various application segments of Indian composite textiles market by value over 2013-2018

Figure 4.64: Indian composite textiles market forecast by application segments by volume during 2013-2018

Figure 4.65: Year-over-year growth rate in various application segments of Indian composite textiles market by volume during 2012-2013

Figure 4.66: CAGR of various application segments of Indian composite textiles market by volume over 2013-2018

## **CHAPTER 5. COMPETITIVE LANDSCAPE AND GROWTH OPPORTUNITIES ANALYSIS**

Figure 5.1: Vertical or horizontal integration in Indian composite textiles manufacturing industry

Figure 5.2: Manufacturing locations of Indian composite textiles suppliers

Figure 5.3: Indian composite textiles customer mapping

Figure 5.4: Key suppliers with customers of Indian composite textiles

Figure 5.5: Market share of India composite textiles manufacturers in 2012

Figure 5.6: Growth opportunities in various product types (2013-2018)

Figure 5.7: Growth opportunities in various application segments (2013-2018)

## **CHAPTER 6. INDUSTRY STRATEGIC ASSESSMENT**

Figure 6.1: Emerging trends in Indian composite textiles industry

Figure 6.2: Merger and acquisition in Indian composite textiles industry

## **CHAPTER 8. COMPANY PROFILES FOR LEADING PLAYERS**

Figure 8.1: SWOT analysis of Owens Corning India Ltd.

Figure 8.2: SWOT analysis of Saertex India Pvt. Ltd.

Figure 8.3: SWOT analysis of Goa Glass Fibre Ltd.

Figure 8.4: SWOT analysis of Kush Synthetics Pvt. Ltd.

Figure 8.5: SWOT analysis of Advanced Textiles and Materials Pvt. Ltd.

## List Of Tables

### LIST OF TABLES

#### CHAPTER 1. EXECUTIVE SUMMARY

Table 1.1: India Composite textiles market parameters and attributes—materials perspective

Table 1.2: India Composite textiles market parameters and attributes—end product market perspective

#### CHAPTER 2. INDIAN ECONOMY TREND AND FORECAST

Table 2.1: Indian economy-selected indicators' growth rates

Table 2.2: Growth rate across sectors (Source: RBI)

Table 2.3: India's share in world GDP (Source: IMF)

Table 2.4: Forecast for real GDP growth (Source: World Bank)

Table 2.5: Employment in organized sectors in India

#### CHAPTER 3. OVERVIEW OF COMPOSITE TEXTILES MARKET IN INDIA

Table 3.1: Difference between woven roving and Multiaxial

#### CHAPTER 4. INDIA FIBERGLASS MARKET ANALYSIS 2012

Table 4.1: Market trends (2007-2012) in Indian composite textiles shipments

Table 4.2: Average growth rates for one, three and five years in Indian composite textiles industry in terms of \$ shipment

Table 4.3: Average growth rates for one, three, and five years in Indian composite textiles industry in terms of volume shipment

Table 4.4: Market size and 2011-2012 growth rates in various application segments of Indian composite textiles industry in terms of value and volume shipment

Table 4.5: Market size and annual growth rates during last five years (2007-2012) in various application segments of Indian composite textiles industry in terms of value and volume shipment

Table 4.6: Growth forecast (2012-2017) for new as well as cumulative capacity

Table 4.7: Market forecast (2013-2018) in India composite textiles shipments

Table 4.8: Average growth rates for one, three, and five years in the India composite textiles industry in terms of \$ shipment

Table 4.9: Average growth rates for one, three, and five years in the Indian composite textiles industry in terms of volume

Table 4.10: Market size and 2012-2013 growth rates in various segments of India composite textiles industry in terms of value and volume shipment

Table 4.11: Market size and annual growth rates during next five years (2013-2018) in various market segments of India composite textiles industry in terms of value and volume shipment

## **CHAPTER 5. COMPETITIVE LANDSCAPE AND GROWTH OPPORTUNITIES ANALYSIS**

Table 5.1: Market presence of major players of Indian composite textiles market

Table 5.2: Industry-wide composite textiles product map based on fiber type

Table 5.3: Industry-wide prepreg product map based on product type

Table 5.4: Market Share of Indian composite textiles manufacturers in 2012

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