

# Opportunities for Composites in the North American Construction Market 2013-2018: Trends, Forecast, and Opportunity Analysis

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## Abstracts

The composite materials market in the North American construction industry witnessed robust growth in 2012 due to recovery from the recession and the uptrend in the key market segments as compared to 2009 and 2010. The composites market is projected to continue its growth momentum and experience double digit growths in 2013 and thereafter grow at a brisk pace until 2018. The market is expected to grow to \$1,534 million in 2018 with a robust CAGR over the next five years.

Lucintel, a leading global management consulting and market research firm, has conducted a competitive analysis on prospects for composites in the North American construction market and presents its findings in "Opportunities for Composites in the North American Construction Market 2013-2018: Trends, Forecast, and Opportunity Analysis."

As per the study, use of composite materials in construction has increased in NA due to several reasons. The main reasons are:

Increased focus on product lifecycle costs of composite materials relative to competing materials

Relative increase in costs of competing construction materials

Newly implemented standards for newest applications (rebar)

Greater focus upon energy efficient products (doors, windows)

As a competitor to traditional materials such as iron and steel, aluminum, and wood, composites have gained favour among Original Equipment Manufacturers (OEMs) and fabricators for superior performance.

Lucintel estimates over the forecast period the leaders in terms of growth will be doors, windows, rebar baths, swimming pools, architectural applications, and gratings all of which are projected to average a rate of growth above 6.0% annually. It is not projected that any market will show a five year decline during this period, however, some will show slow rates of growth including bridge deck, utility poles, and FRP panel. Because construction composites traditionally compete against steel, aluminium, wood and other relatively inexpensive materials, the segments compete on costs to a very high degree. This report gives detailed insights into the North American Construction Market for composites materials with five years trend (2007-2012) and forecast (2013-2018) perspective, and will help the interested companies to make strategic and financial decisions.

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 "Opportunities for Composites in the North American Construction Market 2013-2018: Trends, Forecast, and Opportunity Analysis" include:

- Industry in terms of volume (M lbs) and \$M shipment.

- Porter's Five Force Analysis for composites opportunities in the North American construction market in terms of Supplier Power, Buyer Power, Barriers to Entry, Threat of Substitution and Rivalry.

Competitive analysis for various applications in terms of types of materials used such as the door market by various material types.

Trends (2007 – 2012) and forecast (2013-2018) for composites applications in the North American construction industry. Growth rates for various applications in volume (M lbs) and \$M shipment.

Major driver and challenges

Growth Opportunities for emerging applications

Market size estimates for composite materials in North American construction industry in terms of volume (M lbs) and \$M shipment. Market break down by different types of resins and fibers.

Trends (2007 – 2012) and forecasts (2013-2018) for composite materials shipment in the North American construction industry. Growth rates in composites shipment.

Growth opportunities for emerging applications and materials

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