

# Opportunities for Composites in Asian Construction Market 2008-2013: Trends, Forecast and Opportunity Analysis, October 2008

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## **Abstracts**

## Background:

Construction is one of the largest segments within the Asian composites industry in volume shipment. This includes 12 major applications such as door, windows, rebar, utility pole, column shutter, grating, cooling tower, bathtub, swimming pool, architectural applications, FRP panel, and others. Today composite products are becoming far more commonplace. Rebar, decking, grating, door and window, swimming pool, FRP panel and many other applications are gaining great interest from consumers.

This report provides insight into composites in Asian construction by the end of 2007 and forecasts the market for 2008-2013. Learn what factors are impacting the construction market. The report extensively looks at recent industry trends, as well as future opportunities and threats, and represents an invaluable aid to sales and marketing professionals in, or interested in the industry. In addition, the report analyses market sizes and trends, market structures, key company shares for various segments. Construction markets by materials such as reinforcements and resins are discussed.

Lucintel has identified the best and worst performing markets in 2007. The worst performers in Asian construction were markets that were most closely associated with the slowdown in residential construction. Because of the slowdown in residential construction, specifically for exports into the U.S., these markets witnessed a significant decline from the previous year. The best markets were those associated with industrial or commercial applications, most of which have very little correlation to the movements in residential housing. As the global residential housing market continues to decline into 2008, it is important to know which sectors have continued to show strength despite the



global economic slowdown. In addition, knowing the top five segments, which are expected to grow at or above 10% a year for the next five years, can help to avoid some of the further weaknesses projected for some application segments. For the next five years, the Asian composite market in construction is expected to average over 8.9% per year, however, individual results vary greatly from -5.3% to 19.2% per year. According to Lucintel, construction applications in Asia are estimated to reach \$4.9 billion in 2013. Discover which applications will grow the fastest and how changing penetration trends from composites will affect the marketplace.

Material suppliers and product manufacturers need to continually stay abreast, critically analyze, and act fast to capture maximum market share and growth in various applications and markets. This 242 page condensed market report provides all of the latest critical issues concerning composite materials in construction, as well as market and applications related to the construction industry. This report is a must have for every company in the construction industry. In today's global economy, you need every advantage that you can find to keep you ahead in your business. Let us help to give you that edge.

#### Features of This Report:

To make any investment, business or strategic decisions, you need timely and adequate information. This market report fulfills this core need. This is an indispensable reference guide for composite material suppliers, product manufacturers, investors, researchers, engineers, distributors and many more, who are dealing with construction industry. Some of the features of this market report are:

Market size estimates for top 12 composites applications in the Asian construction industry in terms of volume (million lbs) and \$ million shipment.

Porters Five Force Analysis for composites opportunities in Asian construction market in terms

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

Trends (2002 – 2007) and forecast (2008-2013) for composites applications in the Asian construction industry. Growth rates for various applications in volume (million lbs) and \$ million shipment.



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