

Opportunity & Attractiveness of BRIC (Brazil, Russia,  
India & China) Composite Markets: 2009 - 2014,  
November 2009



Phone: +44 20 8123 2220  
Fax: +44 207 900 3970  
office@marketpublishers.com  
<https://marketpublishers.com>

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The four BRIC countries (Brazil, Russia, India and China) have a combined population of 2.7 billion, slightly less than half the world's total population. The composites market in these 4 countries has been on a fast growth trajectory over the past last 5 years having increased at a 10% CAGR. Over the next 5 years, total composites consumption in BRIC nations is expected to continue strong growth at a 9% CAGR in the next 5 years. The composites material market is expected to reach US \$ 8.5 billion in 2014 from a base of US \$ 4 Billion in 2008.

There are some significant growth drivers for composites in BRIC nations. Liberalization and privatization of industries and massive foreign direct investment along with relative cost advantages are encouraging strong growth in each of the four markets. Additionally, several market segments are booming in BRIC nations such as pipe & tank, construction, wind and automotive, and are driving significant composites growth. The glimpses of this growth can be noticed in these segments; for example, in construction there is an increase in infrastructure activity and strong rise in urban populations, while in in pipe and tank, the burgeoning oil and gas sector as well as greater usage of large diameter pipes for mega water transport projects is helping drive demand. BRIC countries are the hub for automotive production which is expected to grow because of their cost advantage and sizeable and growing domestic markets. Wind energy is expected to grow in select BRIC countries with more government support for renewable energy in addition to the technology's growing cost competitiveness.

With the USA and the European Union composites markets growing annually @ 3-4%, BRIC nations pose a greater opportunity over the next 5 years with an expected 9% growth rate.

Significant changes are happening in the BRIC composites market with this report addressing and discussing the most recent developments. 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 BRIC nations. This report will save you hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in the BRIC countries market. In today's stringent economy, you need every advantage that you can find.

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

- BRIC Composites market size in terms of \$ and volume shipments
- Composite shipment volumes across various applications such as Pipe, tank, wind, automotive, construction and others for BRIC nations
- Different emerging high potential application areas in composites
- Major growth drivers for each of these application areas
- Trend (2003-2008) and forecast (2009-2014) for composites market in BRIC
- Competitive analysis to find out which is the best country among BRIC nations to start or expand business opportunities
- Strength and Weakness of each of the composites market of BRIC nations
- Comparative view of present USA composites market and BRIC composites markets to identify full

- long term BRIC composites potential
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