

Asia Geotextiles Industry Outlook to 2018 - Rising Investments in Infrastructure Development to Spur Demand

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Abstracts

The report titled “Asia Geotextiles Industry Outlook to 2018 - Rising Investments in Infrastructure Development to Spur Demand” presents a comprehensive analysis of the industry covering aspects including market size by consumption value and volume, market segmentation by major applications (Road Construction, Erosion Control, Drainage and Others), by major types (Woven, Non-Woven, Knitted and Others), by Chemical Compositions and by geography including China, India and other countries. The report also entails a detailed description on the growth drivers, restraints, opportunities for geotextiles market in the region and an analysis of future projections for the market along with the market share of major players in India.

Asia

Asia was noted to be the largest consumer of geotextiles in the world in 2013 and is expected to be the engine of growth in the world geotextiles market in the coming years as well. Globally, Asia is the fastest growing market for geotextiles with China and India cumulatively accounting for more than 85% of the total Asian market. There is a growing demand for geotextiles fabrics in the Asian region due to large number of infrastructure projects. Geotextiles have been used in large volumes for government infrastructure projects in the past which included construction of highways, dams and pumps. Countries such as India and China have highlighted geotextiles usage in their five year plans as well. Asia’s geotextiles market size stood at approximately USD ~ million in 2013 which has increased from USD ~ million in 2008, thus registering a CAGR of 7.4% during the period. Cost effectiveness, longer life span as compared to other materials and rising environmental concerns have been spurring the demand for geotextiles in the region over the years.

Road Construction has been the leading segment in which geotextiles are most widely used. In 2013, approximately ~% of the geotextiles used by worth in Asia were implemented for road construction. Transport infrastructure projects initiated by countries have given a boost to the use of geotextiles in this domain. Woven geotextiles formed a significant part of Asia geotextiles market in 2013 and generated demand value worth USD ~ million in 2013, thus accounting for ~% share in the total market value in the region. Road construction contributed approximately USD ~ million to the geotextiles market in Asia in 2013. The most widely used synthetic polymer for manufacturing geotextiles is Polypropylene, as these are resistant to diesel and lubricating oils, thus making them chemically inert. Polypropylene geotextiles to acquire a highly significant market share of ~% by value in Asia geotextiles market in 2013.

The share of China in Asia Geotextiles market is expected to reach ~% by 2018, whereas the share of India in the market can be expected to reach ~% by value.

China

China is the largest biggest market for geotextiles in Asia, constituting approximately ~% of the total market value in the region in 2013 as compared to ~% in 2008. On a worldwide basis, China had a share of approximately ~% in the total value of world geotextiles market in 2013. Five year economic development initiatives taken up by the Chinese government have been the prime reason for the rapid expansion in the use of geotextiles across China. The total value of the geotextiles market in China in 2013 stood at USD ~million, which increased from USD ~ million in 2008 witnessing a CAGR of 8% during the period. In 2013, the demand for geotextiles used in road construction in the country was valued at USD ` million. Non-Woven sector constituted approximately ~% of the geotextiles market in China, as recorded in 2013. This segment is speculated to be the fastest growing segment in the regional market due to its applicability in different sectors related to construction, drainage, and erosion control.

India

The geotextiles market in India has been growing unfailingly since the last decade, as the success of the projects involving application of geotextiles has instilled confidence among civil engineers for the use of low cost geotextiles in comparison to concrete and asphalt overlay to increase the life of the roads and construction projects. The market for geotextiles in India grew from USD ~ million in FY'2009 to an estimated USD ~ million in FY'2014. The market was noted to increase at a CAGR of 18.2% during this

period. The country India consumed an estimated ~ million square meters of geotextiles in FY'2014, increasing from ~ million square meters in FY'2009. The top four players in India captured more than 25% of the market by value in FY'2014. The market leader in Indian market for geotextiles was TechFab in FY'2014 which held a share of ~% in the total market value of geotextiles in India. Maccaferri is the second largest player in the geotextiles market of India.

Key Topics Covered in the Report:

The market size of Asia Geotextiles Market in terms of consumption value and volume, 2008-2013

Market Segmentation of Asia Geotextiles Market

By major applications (Road Construction, Erosion Control, Drainage and Others), 2013

By Chemical compositions, 2013

By major types (Woven, Non-Woven, Knitted and Others), by Chemical Compositions, 2013

By Geography, 2008-2013

Market size of China Geotextiles Market, 2008-2013

Market Segmentation of China Geotextiles Market by major applications, types and chemical composition

Growth Drivers, Restraints and Opportunities in China Geotextiles Market

Future Outlook and Projections of China Geotextiles Market, 2014-2018

Macro Economic Factors affecting China Geotextiles Market with projections, 2008-2018

Market size of India Geotextiles Market, FY'2009-FY'2014

Market Segmentation of India Geotextiles Market by major applications, types

and chemical composition

Growth Drivers, Restraints and Opportunities in India Geotextiles Market

Market Share of Major Players in India Geotextiles Market

Future Outlook and Projections of India Geotextiles Market, FY'2015-FY'2019

Macro Economic Factors affecting India Geotextiles Market with projections,
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