

Global Specialty Silica Market: Trends & Opportunities (2014-2019)

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Abstracts

Scope of the Report

The report titled “Global Specialty Silica Market: Trends and Opportunities (2014-2019)” provides an in-depth analysis of the Global Specialty Silica market with focus on its major segments- Precipitated Silica and Fumed Silica. The report assesses the market size and trends of specialty silica globally. The report provides specific insights on the market size, penetration, drivers, developments and future outlook of the specialty silica market globally and in the three main regions. Also, the key opportunities, the factors driving growth of the market and challenges being faced by the players in the industry are outlined and analyzed in the forecast period (2014-19). The report also analyzes market environment factors and industry structure, evaluates market share and further, key players of the industry like Evonik Industries, Solvay and PPG Industries are profiled.

Regional Coverage

North America

Asia-Pacific

Western Europe

Company Coverage

Evonik

Solvay

PPG

Executive Summary

Silica, in its many forms, is a necessary component for a wide range of products and construction materials around the world. Specialty Silica (precipitated, fumed and silica gel) play a vital role in a wide range of end use markets spanning rubber, elastomers, electronics, print media, chemical mechanical planarization, polymers and footwear among other applications. With such a diverse range of important applications, demand for silica is on the rise in many countries.

Precipitated Silica holds the majority of the share of the overall specialty silica market and is growing at an accelerated pace mainly on the back of growth in the automobile and construction sector and also the increasing adoption of green tyres. Highly Dispersible Silica (HDS), made from sand, enables to produce green tyres and it is used to transform the performance of the tyre for both fuel efficiency (easier for the tyre to roll) and safety (improved traction) without sacrificing the overall life of the tyre. In combination with silanes, it allows producing tyres with a significantly reduced rolling resistance can save fuel consumption over cars with conventional tyres.

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