

Silicones Market in the US

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Abstracts

Silicones are inorganic polymers, that is, there are no carbon atoms in the backbone chain. They are basically used in everything from aviation to textiles; they enhance existing materials as they are water repellent, heat stable, and very resistant to chemical attack. It is anticipated that the United States market for silicones will expand at the rate of 4.2% per annum to 2012 accounting for almost \$4 billion. Gains in the market will represent a strong acceleration from the 2005-2010 period, fueled by a rebound in the manufacturing activity and construction spending, which will rise from 2010.

Consumer goods such as cosmetics and toiletries will remain a fast-growing market for silicones, as will medical products. However, more sluggish growth in areas such as automotive polishes and textile coatings will limit further gains in demand. As silicones become an increasingly mature product, and competition with other materials intensifies, technological advancements and product innovation will become essential to improve the performance of silicones in a variety of markets and applications.

Among the wide range of applications for silicones, conditioning agents are expected to post the strongest increases, followed closely by elastomeric components. However, industrial markets will remain the dominant outlet for silicones through 2015, accounting for a majority of total demand.

It comes to notice that the main drivers for growth include ongoing technological advancements and product innovations, both of which will continue to improve the performance of silicones in a variety of markets and applications. However, factors limiting growth include a slowdown in durable goods production, as well as the relatively high cost of silicones.

The major competitors in the US market currently are Dow Corning, Wacker Chemie,

Momentive Performance Materials, Shin-Etsu Chemicals, Bluestar Silicones (a part of China National BlueStar Group) and Evonik Industries AG.

In this industry scenario, Taiyou Research analyzes the Silicones Market in the US. The report covers the following:

A statistical analysis of the US market for silicones.

Analysis of the demand for silicones segmented according to products. Segments analyzed include silicone elastomers, silicone fluids, silicone resins, and other silicones.

Industry trade, regulatory framework, industry trends, and the industry structure are analyzed, along with an analysis of the technological developments in the industry.

Markets analyzed in this research report include the consumer segment, construction segment, industrial segment, and the medical segment.

Major players are analyzed in this report through a company overview, analysis of business segments, presence in the market, and a SWOT analysis.

Taiyou Research's report on the Silicones Market in the US is a comprehensive research offering on the industry.

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