

Medical Grade Silicone - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Medical Grade Silicone Market is accounted for \$1.13 billion in 2016 and is expected to reach \$1.84 billion by 2023 growing at a CAGR of 7.2% during the forecast period. Huge growth of application is orthopedic components and medical devices are some of the key factors favouring the market growth. However, strict government regulations and escalating raw material cost are hampering the market. Increasing healthcare in developing countries provides ample of opportunities for the market growth.

By Application, Prosthetics and Orthopedic segments are expected to witness huge growth during the forecast period owing to their physical properties of chemical inertness, elasticity and skin-like texture. By Form, Gels segment commanded the largest market share attributed to growing usage of this product in medical applications. Silicone gel has tested to be extremely useful for scar treatment and cause 86% decrease in texture, 84% decrease in color, and 68% decrease in the height of scars.

North America commanded the largest market share due to the presence of technology advancement and medical grade silicone built-up companies in this region. Asia Pacific is expected to grow at a fastest CAGR owing to the fast growing infrastructure that provides ample of opportunities for medical grade silicone market growth in the region.

Some of the key players in Medical Grade Silicone market include 3M Company, Saint-Gobain Performance Plastics, Royal DSM, Henkel AG & Co., DOW Corning Corporation, Specialty Silicone Fabricators, Inc., Polymer Science, Inc., Nusil Technology LLC, Zodiac Coating, Primasil Silicones Limited, Wacker Chemie AG, Bioplexus, Stockwell Elastomerics Inc., Momentive Performance Materials Inc. and Wynca Group.

Applications Covered:

Orthopedic Components

Contact Lenses

Medical Devices

Prosthetics

Medical Tapes

Other Applications

Forms Covered:

Medical Adhesives

Elastomers

Gels

Medical Coatings

Other Forms

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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Note: Tables for North America, Europe, APAC, South America, and Middle East &

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