

Silicone Elastomers - Global Market Outlook (2017-2023)

<https://marketpublishers.com/r/S0BBA9C5AF0EN.html>

Date: July 2017

Pages: 185

Price: US\$ 4,150.00 (Single User License)

ID: S0BBA9C5AF0EN

Abstracts

According to Statistics MRC, the global Silicone Elastomers market is expected to grow from \$8.10 billion in 2016 to reach \$13.01 billion by 2023 with a CAGR of 7.0%. Silicone elastomers are also known as silicone-based polymers which are widely used in industry, and there are multiple formulations. Also this silicone elastomers are exists in different forms, such as open cell foams, closed cell sponges, thermally conductive and solids. Some of the reasons that are shaping the global market include increasing use of silicone elastomers in electrical & electronics industry, developing advancements in technologies, improving demand for silicone elastomers in consumer goods and industrial machinery, rise in geriatric population among healthcare industry and escalating demand in aerospace applications. On the contrary, sluggish growth in emerging countries and high product costs are some factors that are creating hurdles in market growth.

By product, high temperature vulcanize (HTV) segment leads the global market attributed to growing demand in end user industries, particularly in developing regions is favoring the product growth. Depending on geography, Europe region is anticipated to grow at a CAGR of more than 6.0% over the forecast period. Among Germany increasing demand in automotive technological hubs is fuelling the market growth.

Some of the key players in global Silicone Elastomers market include China National Bluestar (Group) Co., Ltd., DOW Corning Corporation, KCC Corporation, Mesgo S.P.A., Momentive Performance Materials Inc., Reiss Manufacturing Inc., Zhejiang Xinan Chemical Industrial Group Co., Ltd., Wacker Chemie AG, Specialty Silicone Products Inc. and Shin-Etsu Chemical Co., Ltd.

Processes Covered:

Compression Molding

Extrusion

Injection Molding

Liquid Injection Molding

Others Processes

End Users Covered:

Healthcare

Electrical & Electronics

Industrial Machinery

Consumer Goods

Automotive & Transportation

Other End Users

Products Covered:

Room Temperature Vulcanized

Liquid Silicone Rubber

High Temperature Vulcanized

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

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

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 End User Analysis
- 3.7 Emerging Markets
- 3.8 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL SILICONE ELASTOMERS MARKET, BY PROCESS

- 5.1 Introduction
- 5.2 Compression Molding
- 5.3 Extrusion
- 5.4 Injection Molding
- 5.5 Liquid Injection Molding
- 5.6 Others Processes

6 GLOBAL SILICONE ELASTOMERS MARKET, BY END USER

- 6.1 Introduction
- 6.2 Healthcare
- 6.3 Electrical & Electronics
- 6.4 Industrial Machinery
- 6.5 Consumer Goods
- 6.6 Automotive & Transportation
- 6.7 Other End Users

7 GLOBAL SILICONE ELASTOMERS MARKET, BY PRODUCT

- 7.1 Introduction
- 7.2 Room Temperature Vulcanized
- 7.3 Liquid Silicone Rubber
- 7.4 High Temperature Vulcanized

8 GLOBAL SILICONE ELASTOMERS MARKET, BY GEOGRAPHY

- 8.1 Introduction
- 8.2 North America
 - 8.2.1 US
 - 8.2.2 Canada
 - 8.2.3 Mexico
- 8.3 Europe
 - 8.3.1 Germany
 - 8.3.2 U.K.
 - 8.3.3 Italy
 - 8.3.4 France
 - 8.3.5 Spain
 - 8.3.6 Rest of Europe

8.4 Asia Pacific

8.4.1 Japan

8.4.2 China

8.4.3 India

8.4.4 Australia

8.4.5 New Zealand

8.4.6 South Korea

8.4.7 Rest of Asia Pacific

8.5 South America

8.5.1 Argentina

8.5.2 Brazil

8.5.3 Chile

8.5.4 Rest of South America

8.6 Middle East & Africa

8.6.1 Saudi Arabia

8.6.2 UAE

8.6.3 Qatar

8.6.4 South Africa

8.6.5 Rest of Middle East & Africa

9 KEY DEVELOPMENTS

9.1 Agreements, Partnerships, Collaborations and Joint Ventures

9.2 Acquisitions & Mergers

9.3 New Product Launch

9.4 Expansions

9.5 Other Key Strategies

10 COMPANY PROFILES

10.1 China National Bluestar (Group) Co., Ltd.

10.2 DOW Corning Corporation

10.3 KCC Corporation

10.4 Mesgo S.P.A.

10.5 Momenite Performance Materials Inc.

10.6 Reiss Manufacturing Inc.

10.7 Zhejiang Xinan Chemical Industrial Group Co., Ltd.

10.8 Wacker Chemie AG

10.9 Specialty Silicone Products Inc.

10.10 Shin-Etsu Chemical Co., Ltd.

List Of Tables

LIST OF TABLES

Table 1 Global Silicone Elastomers Market Analysis, By Region (2014-2023) (\$MN)

Table 2 Global Silicone Elastomers Market Analysis, By Process (2014-2023) (\$MN)

Table 3 Global Silicone Elastomers Market Analysis, By Compression Molding (2014-2023) (\$MN)

Table 4 Global Silicone Elastomers Market Analysis, By Extrusion (2014-2023) (\$MN)

Table 5 Global Silicone Elastomers Market Analysis, By Injection Molding (2014-2023) (\$MN)

Table 6 Global Silicone Elastomers Market Analysis, By Liquid Injection Molding (2014-2023) (\$MN)

Table 7 Global Silicone Elastomers Market Analysis, By Other Process (2014-2023) (\$MN)

Table 8 Global Silicone Elastomers Market Analysis, By End User (2014-2023) (\$MN)

Table 9 Global Silicone Elastomers Market Analysis, By Healthcare (2014-2023) (\$MN)

Table 10 Global Silicone Elastomers Market Analysis, By Electrical & Electronics (2014-2023) (\$MN)

Table 11 Global Silicone Elastomers Market Analysis, By Industrial Machinery (2014-2023) (\$MN)

Table 12 Global Silicone Elastomers Market Analysis, By Consumer Goods (2014-2023) (\$MN)

Table 13 Global Silicone Elastomers Market Analysis, By Automotive & Transportation (2014-2023) (\$MN)

Table 14 Global Silicone Elastomers Market Analysis, By Other End Users (2014-2023) (\$MN)

Table 15 Global Silicone Elastomers Market Analysis, By Product (2014-2023) (\$MN)

Table 16 Global Silicone Elastomers Market Analysis, By Room Temperature Vulcanized (2014-2023) (\$MN)

Table 17 Global Silicone Elastomers Market Analysis, By Liquid Silicone Rubber (2014-2023) (\$MN)

Table 18 Global Silicone Elastomers Market Analysis, By High Temperature Vulcanized (2014-2023) (\$MN)

Table 19 North America Silicone Elastomers Market Analysis, By Country (2014-2023) (\$MN)

Table 20 North America Silicone Elastomers Market Analysis, By Process (2014-2023) (\$MN)

Table 21 North America Silicone Elastomers Market Analysis, By Compression Molding

(2014-2023) (\$MN)

Table 22 North America Silicone Elastomers Market Analysis, By Extrusion (2014-2023) (\$MN)

Table 23 North America Silicone Elastomers Market Analysis, By Injection Molding (2014-2023) (\$MN)

Table 24 North America Silicone Elastomers Market Analysis, By Liquid Injection Molding (2014-2023) (\$MN)

Table 25 North America Silicone Elastomers Market Analysis, By Other Process (2014-2023) (\$MN)

Table 26 North America Silicone Elastomers Market Analysis, By End User (2014-2023) (\$MN)

Table 27 North America Silicone Elastomers Market Analysis, By Healthcare (2014-2023) (\$MN)

Table 28 North America Silicone Elastomers Market Analysis, By Electrical & Electronics (2014-2023) (\$MN)

Table 29 North America Silicone Elastomers Market Analysis, By Industrial Machinery (2014-2023) (\$MN)

Table 30 North America Silicone Elastomers Market Analysis, By Consumer Goods (2014-2023) (\$MN)

Table 31 North America Silicone Elastomers Market Analysis, By Automotive & Transportation (2014-2023) (\$MN)

Table 32 North America Silicone Elastomers Market Analysis, By Other End Users (2014-2023) (\$MN)

Table 33 North America Silicone Elastomers Market Analysis, By Product (2014-2023) (\$MN)

Table 34 North America Silicone Elastomers Market Analysis, By Room Temperature Vulcanized (2014-2023) (\$MN)

Table 35 North America Silicone Elastomers Market Analysis, By Liquid Silicone Rubber (2014-2023) (\$MN)

Table 36 North America Silicone Elastomers Market Analysis, By High Temperature Vulcanized (2014-2023) (\$MN)

Table 37 Europe Silicone Elastomers Market Analysis, By Country (2014-2023) (\$MN)

Table 38 Europe Silicone Elastomers Market Analysis, By Process (2014-2023) (\$MN)

Table 39 Europe Silicone Elastomers Market Analysis, By Compression Molding (2014-2023) (\$MN)

Table 40 Europe Silicone Elastomers Market Analysis, By Extrusion (2014-2023) (\$MN)

Table 41 Europe Silicone Elastomers Market Analysis, By Injection Molding (2014-2023) (\$MN)

Table 42 Europe Silicone Elastomers Market Analysis, By Liquid Injection Molding

(2014-2023) (\$MN)

Table 43 Europe Silicone Elastomers Market Analysis, By Other Process (2014-2023) (\$MN)

Table 44 Europe Silicone Elastomers Market Analysis, By End User (2014-2023) (\$MN)

Table 45 Europe Silicone Elastomers Market Analysis, By Healthcare (2014-2023) (\$MN)

Table 46 Europe Silicone Elastomers Market Analysis, By Electrical & Electronics (2014-2023) (\$MN)

Table 47 Europe Silicone Elastomers Market Analysis, By Industrial Machinery (2014-2023) (\$MN)

Table 48 Europe Silicone Elastomers Market Analysis, By Consumer Goods (2014-2023) (\$MN)

Table 49 Europe Silicone Elastomers Market Analysis, By Automotive & Transportation (2014-2023) (\$MN)

Table 50 Europe Silicone Elastomers Market Analysis, By Other End Users (2014-2023) (\$MN)

Table 51 Europe Silicone Elastomers Market Analysis, By Product (2014-2023) (\$MN)

Table 52 Europe Silicone Elastomers Market Analysis, By Room Temperature Vulcanized (2014-2023) (\$MN)

Table 53 Europe Silicone Elastomers Market Analysis, By Liquid Silicone Rubber (2014-2023) (\$MN)

Table 54 Europe Silicone Elastomers Market Analysis, By High Temperature Vulcanized (2014-2023) (\$MN)

Table 55 Asia Pacific Silicone Elastomers Market Analysis, By Country (2014-2023) (\$MN)

Table 56 Asia Pacific Silicone Elastomers Market Analysis, By Process (2014-2023) (\$MN)

Table 57 Asia Pacific Silicone Elastomers Market Analysis, By Compression Molding (2014-2023) (\$MN)

Table 58 Asia Pacific Silicone Elastomers Market Analysis, By Extrusion (2014-2023) (\$MN)

Table 59 Asia Pacific Silicone Elastomers Market Analysis, By Injection Molding (2014-2023) (\$MN)

Table 60 Asia Pacific Silicone Elastomers Market Analysis, By Liquid Injection Molding (2014-2023) (\$MN)

Table 61 Asia Pacific Silicone Elastomers Market Analysis, By Other Process (2014-2023) (\$MN)

Table 62 Asia Pacific Silicone Elastomers Market Analysis, By End User (2014-2023) (\$MN)

Table 63 Asia Pacific Silicone Elastomers Market Analysis, By Healthcare (2014-2023) (\$MN)

Table 64 Asia Pacific Silicone Elastomers Market Analysis, By Electrical & Electronics (2014-2023) (\$MN)

Table 65 Asia Pacific Silicone Elastomers Market Analysis, By Industrial Machinery (2014-2023) (\$MN)

Table 66 Asia Pacific Silicone Elastomers Market Analysis, By Consumer Goods (2014-2023) (\$MN)

Table 67 Asia Pacific Silicone Elastomers Market Analysis, By Automotive & Transportation (2014-2023) (\$MN)

Table 68 Asia Pacific Silicone Elastomers Market Analysis, By Other End Users (2014-2023) (\$MN)

Table 69 Asia Pacific Silicone Elastomers Market Analysis, By Product (2014-2023) (\$MN)

Table 70 Asia Pacific Silicone Elastomers Market Analysis, By Room Temperature Vulcanized (2014-2023) (\$MN)

Table 71 Asia Pacific Silicone Elastomers Market Analysis, By Liquid Silicone Rubber (2014-2023) (\$MN)

Table 72 Asia Pacific Silicone Elastomers Market Analysis, By High Temperature Vulcanized (2014-2023) (\$MN)

Table 73 South America Silicone Elastomers Market Analysis, By Country (2014-2023) (\$MN)

Table 74 South America Silicone Elastomers Market Analysis, By Process (2014-2023) (\$MN)

Table 75 South America Silicone Elastomers Market Analysis, By Compression Molding (2014-2023) (\$MN)

Table 76 South America Silicone Elastomers Market Analysis, By Extrusion (2014-2023) (\$MN)

Table 77 South America Silicone Elastomers Market Analysis, By Injection Molding (2014-2023) (\$MN)

Table 78 South America Silicone Elastomers Market Analysis, By Liquid Injection Molding (2014-2023) (\$MN)

Table 79 South America Silicone Elastomers Market Analysis, By Other Process (2014-2023) (\$MN)

Table 80 South America Silicone Elastomers Market Analysis, By End User (2014-2023) (\$MN)

Table 81 South America Silicone Elastomers Market Analysis, By Healthcare (2014-2023) (\$MN)

Table 82 South America Silicone Elastomers Market Analysis, By Electrical &

Electronics (2014-2023) (\$MN)

Table 83 South America Silicone Elastomers Market Analysis, By Industrial Machinery (2014-2023) (\$MN)

Table 84 South America Silicone Elastomers Market Analysis, By Consumer Goods (2014-2023) (\$MN)

Table 85 South America Silicone Elastomers Market Analysis, By Automotive & Transportation (2014-2023) (\$MN)

Table 86 South America Silicone Elastomers Market Analysis, By Other End Users (2014-2023) (\$MN)

Table 87 South America Silicone Elastomers Market Analysis, By Product (2014-2023) (\$MN)

Table 88 South America Silicone Elastomers Market Analysis, By Room Temperature Vulcanized (2014-2023) (\$MN)

Table 89 South America Silicone Elastomers Market Analysis, By Liquid Silicone Rubber (2014-2023) (\$MN)

Table 90 South America Silicone Elastomers Market Analysis, By High Temperature Vulcanized (2014-2023) (\$MN)

Table 91 Middle East & Africa Silicone Elastomers Market Analysis, By Country (2014-2023) (\$MN)

Table 92 Middle East & Africa Silicone Elastomers Market Analysis, By Process (2014-2023) (\$MN)

Table 93 Middle East & Africa Silicone Elastomers Market Analysis, By Compression Molding (2014-2023) (\$MN)

Table 94 Middle East & Africa Silicone Elastomers Market Analysis, By Extrusion (2014-2023) (\$MN)

Table 95 Middle East & Africa Silicone Elastomers Market Analysis, By Injection Molding (2014-2023) (\$MN)

Table 96 Middle East & Africa Silicone Elastomers Market Analysis, By Liquid Injection Molding (2014-2023) (\$MN)

Table 97 Middle East & Africa Silicone Elastomers Market Analysis, By Other Process (2014-2023) (\$MN)

Table 98 Middle East & Africa Silicone Elastomers Market Analysis, By End User (2014-2023) (\$MN)

Table 99 Middle East & Africa Silicone Elastomers Market Analysis, By Healthcare (2014-2023) (\$MN)

Table 100 Middle East & Africa Silicone Elastomers Market Analysis, By Electrical & Electronics (2014-2023) (\$MN)

Table 101 Middle East & Africa Silicone Elastomers Market Analysis, By Industrial Machinery (2014-2023) (\$MN)

Table 102 Middle East & Africa Silicone Elastomers Market Analysis, By Consumer Goods (2014-2023) (\$MN)

Table 103 Middle East & Africa Silicone Elastomers Market Analysis, By Automotive & Transportation (2014-2023) (\$MN)

Table 104 Middle East & Africa Silicone Elastomers Market Analysis, By Other End Users (2014-2023) (\$MN)

Table 105 Middle East & Africa Silicone Elastomers Market Analysis, By Product (2014-2023) (\$MN)

Table 106 Middle East & Africa Silicone Elastomers Market Analysis, By Room Temperature Vulcanized (2014-2023) (\$MN)

Table 107 Middle East & Africa Silicone Elastomers Market Analysis, By Liquid Silicone Rubber (2014-2023) (\$MN)

Table 108 Middle East & Africa Silicone Elastomers Market Analysis, By High Temperature Vulcanized (2014-2023) (\$MN)

I would like to order

Product name: Silicone Elastomers - Global Market Outlook (2017-2023)

Product link: <https://marketpublishers.com/r/S0BBA9C5AF0EN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S0BBA9C5AF0EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970