

Medical Grade Silicone Market by Product Form (Gels, Soft Skin Adhesives, Pressure Sensitive Adhesives, Coatings, Liquid Silicone), Application (Prosthetics, Implants, Orthopedic, Devices, Tubes, Catheters, Tapes, Wound Care), and by Region - Global Trends & Forecast to 2021

<https://marketpublishers.com/r/M72ABFDFB30EN.html>

Date: August 2016

Pages: 161

Price: US\$ 5,650.00 (Single User License)

ID: M72ABFDFB30EN

Abstracts

The market size of medical grade silicone is projected to reach USD 7.23 billion by 2021 at a CAGR of 9.4%, between 2016 and 2021. The demand for medical grade silicone is high as they have excellent conductivity, tensile strength, long life span, and thermal stability. The growing demand from the Asia-Pacific region and the increasing application sectors such as implants, dental tools, drug delivery devices, prosthetics, syringes, and disposable medical devices fuel the demand growth of medical grade silicone in the global medical grade silicone market.

“Liquid Silicone Rubbers (LSR): The fastest-growing product form of the medical grade silicone market”

With the growing demand for disposable devices, the demand for liquid silicone rubber (LSR) has also increased. Plastic injection molding companies have drifted into the LSR field to increase their hold and to cater the needs of the healthcare sector. Liquid silicone rubber (LSR) is pure platinum-cure silicone that has properties such as biocompatibility, clearness, chemical & bacterial resistance, and resistance to high temperatures. LSR is being used in the manufacture of medical equipment parts that involve high accuracy such as sealing membranes, electric connectors, seals, infant care products such as bottle nipples, and multiple medical applications.

“Asia-Pacific: The fastest-growing market for medical grade silicone”

Asia-Pacific is estimated to be the fastest-growing market of medical grade silicone. The region is projected to be growing at a high rate in the medical silicone market due to the increasing application market, such as prefilled syringes, prosthetics, surgical implants, catheters, medical tapes, APIs, DDS, and others. The rapidly growing demand in end-use applications, competitive manufacturing costs, and high economic growth rate are the favorable forces for the growth of the medical grade silicone market in the region. These factors are attracting companies to adopt expansion and R&D strategies in the Asia-Pacific region. Market players are constantly focusing on this region in order to gain market share and increase their profitability.

The information in this study has been validated through primary interviews conducted with various industry experts across the globe. These primary sources have been divided into three categories: by company type, by designation, and by region.

By Company Type- Tier 1- 46%, Tier 2- 31%, and Tier 3- 23%

By Designation- C Level- 54%, D Level- 31%, and Others- 15%

By Region- North America- 23%, Europe- 31%, Asia-Pacific- 38%, and RoW- 8%

The report also provides company profiles and details the competitive strategies adopted by major market players such as Dow Corning (U.S.), Wacker Chemie AG (Germany), Shin-Etsu Chemical Co., Ltd. (Japan), Momentive (U.S.), Bluestar Silicones (France), and 3M Company (U.S.).

The report will help leaders/new entrants in the market in the following ways:

1. The report segments the medical grade silicone market comprehensively and provides the closest approximations of the revenue for the overall market and the subsegments across different verticals and regions.
2. The report helps stakeholders to understand the pulse of the market and provides information on key market drivers, restraints, and opportunities.
3. The report helps stakeholders to understand their competitors better and gain additional insights into the business. The competitive landscape section includes expansions, new product developments, partnerships & collaborations, and mergers &

acquisitions.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
- 1.4 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Breakdown of primaries interviews
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1.1 Bottom-up approach
 - 2.2.1.2 Top-down approach
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN MEDICAL GRADE SILICONE MARKET
- 4.2 MEDICAL GRADE SILICONE MARKET, BY PRODUCT FORM
- 4.3 MEDICAL GRADE SILICONE MARKET, BY APPLICATION
- 4.4 MEDICAL GRADE SILICONE MARKET, BY REGION
- 4.5 MEDICAL GRADE SILICONE MARKET IN ASIA-PACIFIC
- 4.6 LIFE CYCLE ANALYSIS, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET SEGMENTATION

5.2.1 BY PRODUCT FORM

5.2.2 BY APPLICATION

5.2.3 BY REGION

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 High growth in implantable device market

5.3.2 RESTRAINTS

5.3.2.1 Financial challenges to provide products at affordable price

5.3.2.2 Increasing raw material prices

5.3.3 OPPORTUNITIES

5.3.3.1 Growing healthcare market in emerging regions

5.3.4 CHALLENGES

5.3.4.1 Stringent regulatory policies and time-consuming approval process

5.3.4.2 Variations in regulations across countries

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 PORTER'S FIVE FORCES ANALYSIS

6.3.1 BARGAINING POWER OF SUPPLIERS

6.3.2 BARGAINING POWER OF BUYERS

6.3.3 THREAT OF NEW ENTRANTS

6.3.4 THREAT OF SUBSTITUTES

6.3.5 INTENSITY OF RIVALRY

6.4 PATENTS ANALYSIS

7 MEDICAL GRADE SILICONE, BY PRODUCT FORM

7.1 INTRODUCTION

7.2 GELS

7.2.1 SOFT SKIN ADHESIVES (SSAS)

7.3 MEDICAL ADHESIVES

7.3.1 PRESSURE SENSITIVE ADHESIVES (PSAS)

7.4 MEDICAL COATINGS

7.4.1 HYDROPHILIC

7.4.2 HYDROPHOBIC

7.5 LIQUID SILICONE RUBBERS (LSR)

7.6 OTHERS (APIS, EXCIPIENTS, FOAMS, EMULSIONS, DISPERSIONS, AND OTHERS)

8 MEDICAL GRADE SILICONE, BY APPLICATION

8.1 INTRODUCTION

8.2 PROSTHETICS (LIMBS & IMPLANTS)

8.3 ORTHOPEDIC COMPONENTS

8.4 MEDICAL DEVICES

8.4.1 MEDICAL ELECTRONICS, DEVICE ASSEMBLIES & FITTINGS

8.4.2 MEDICAL TUBES

8.4.3 MEDICAL RINGS AND GASKETS

8.4.4 CATHETERS

8.4.5 MISC. ACCESSORIES (MASKS, BOTTLES, TRAYS, AND OTHERS)

8.5 MEDICAL TAPES

8.5.1 WOUND CARE

8.5.2 DRUG DELIVERY

8.5.3 PERSONAL HYGIENE

8.5.4 COMPONENT JOINING

8.6 OTHERS (DRUGS, TOPICAL GELS, ORAL CARE PRODUCTS, SURGICAL DRAPES, AND OTHERS)

9 MEDICAL GRADE SILICONE, BY REGION

9.1 INTRODUCTION

9.2 NORTH AMERICA

9.2.1 U.S.

9.2.2 CANADA

9.2.3 MEXICO

9.3 EUROPE

9.3.1 GERMANY

9.3.2 RUSSIA

9.3.3 FRANCE

9.3.4 U.K.

9.3.5 SPAIN

9.3.6 ITALY

9.3.7 REST OF EUROPE

9.4 ASIA-PACIFIC

- 9.4.1 CHINA
- 9.4.2 JAPAN
- 9.4.3 INDIA
- 9.4.4 SOUTH KOREA
- 9.4.5 MALAYSIA
- 9.4.6 AUSTRALIA & NEW ZEALAND
- 9.4.7 REST OF ASIA-PACIFIC
- 9.5 MIDDLE EAST & AFRICA
 - 9.5.1 SAUDI ARABIA
 - 9.5.2 UAE
 - 9.5.3 TURKEY
 - 9.5.4 SOUTH AFRICA
 - 9.5.5 REST OF MIDDLE EAST & AFRICA
- 9.6 LATIN AMERICA
 - 9.6.1 BRAZIL
 - 9.6.2 ARGENTINA
 - 9.6.3 REST OF LATIN AMERICA

10 COMPETITIVE LANDSCAPE

- 10.1 OVERVIEW
- 10.2 COMPETITIVE SITUATION AND TRENDS
 - 10.2.1 NEW PRODUCT LAUNCHES
 - 10.2.2 EXPANSIONS
 - 10.2.3 PARTNERSHIP, JOINT VENTURES & COLLABORATIONS
 - 10.2.4 MERGERS & ACQUISITIONS

11 COMPANY PROFILES

(Overview, Financial*, Products & Services, Strategy, and Developments)

- 11.1 DOW CORNING
- 11.2 WACKER CHEMIE AG
- 11.3 3M COMPANY
- 11.4 SHIN-ETSU CHEMICAL CO. LTD.
- 11.5 BLUESTAR SILICONES (ELKEM GROUP)
- 11.6 NUSIL TECHNOLOGY LLC
- 11.7 HENKEL AG & CO.
- 11.8 MOMENTIVE PERFORMANCE MATERIALS INC.

11.9 SPECIALTY SILICONE FABRICATORS, INC.

11.10 ZODIAC COATING

11.11 OTHER MARKET PLAYERS

*Details might not be captured in case of unlisted companies.

12 APPENDIX

12.1 DISCUSSION GUIDE

12.2 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE

12.3 KNOWLEDGE STORE: MARKETSandMARKETS SUBSCRIPTION PORTAL

12.4 AVAILABLE CUSTOMIZATIONS

12.5 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (USD MILLION)

Table 2 MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (KILOTON)

Table 3 MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 4 MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 5 MEDICAL GRADE SILICONE MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 6 MEDICAL GRADE SILICONE MARKET SIZE, BY REGION, 2014–2021 (KILOTON)

Table 7 NORTH AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 8 NORTH AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 9 NORTH AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (USD MILLION)

Table 10 NORTH AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (KILOTON)

Table 11 NORTH AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 12 NORTH AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 13 U.S.: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 14 U.S.: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 15 CANADA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 16 CANADA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 17 MEXICO: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 18 MEXICO: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION,

2014–2021 (KILOTON)

Table 19 EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 20 EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 21 EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (USD MILLION)

Table 22 EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (KILOTON)

Table 23 EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 24 EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 25 GERMANY: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 26 GERMANY: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 27 RUSSIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 28 RUSSIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 29 FRANCE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 30 FRANCE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 31 U.K.: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 32 U.K.: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 33 SPAIN: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 34 SPAIN: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 35 ITALY: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 36 ITALY: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 37 REST OF EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 38 REST OF EUROPE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 39 ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 40 ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 41 ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (USD MILLION)

Table 42 ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (KILOTON)

Table 43 ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 44 ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 45 CHINA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 46 CHINA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 47 JAPAN: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 48 JAPAN: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 49 INDIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 50 INDIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 51 SOUTH KOREA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 52 SOUTH KOREA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 53 MALAYSIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 54 MALAYSIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 55 AUSTRALIA & NEW ZEALAND: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 56 AUSTRALIA & NEW ZEALAND: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 57 REST OF ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY

APPLICATION, 2014–2021 (USD MILLION)

Table 58 REST OF ASIA-PACIFIC: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 59 MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 60 MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 61 MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (USD MILLION)

Table 62 MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (KILOTON)

Table 63 MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 64 MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 65 SAUDI ARABIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 66 SAUDI ARABIA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 67 UAE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 68 UAE: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 69 TURKEY: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 70 TURKEY: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 71 SOUTH AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 72 SOUTH AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 73 REST OF MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 74 REST OF MIDDLE EAST & AFRICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 75 LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 76 LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 77 LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (USD MILLION)

Table 78 LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY PRODUCT FORM, 2014–2021 (KILOTON)

Table 79 LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 80 LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 81 BRAZIL: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 82 BRAZIL: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 83 ARGENTINA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 84 ARGENTINA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 85 REST OF LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 86 REST OF LATIN AMERICA: MEDICAL GRADE SILICONE MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

List Of Figures

LIST OF FIGURES

Figure 1 MEDICAL GRADE SILICONE MARKET SEGMENTS

Figure 2 RESEARCH DESIGN: MEDICAL GRADE SILICONE

Figure 3 BOTTOM-UP APPROACH

Figure 4 TOP-DOWN APPROACH

Figure 5 DATA TRIANGULATION

Figure 6 PROSTHETICS & ORTHOPEDIC TO ACCOUNT FOR LARGEST MARKET SHARE BETWEEN 2016 AND 2021

Figure 7 LSR TO BE THE FASTEST-GROWING PRODUCT SEGMENT IN MEDICAL GRADE SILICONE MARKET BETWEEN 2016 AND 2021

Figure 8 NORTH AMERICA ACCOUNTED FOR LARGEST MARKET SHARE IN MEDICAL GRADE SILICONE MARKET

Figure 9 U.S. TO DOMINATE THE GLOBAL MEDICAL GRADE SILICONE MARKET, 2016-2021

Figure 10 HIGH DEMAND FOR IMPLANTable DEVICES IS A MAJOR GROWTH FACTOR FOR MEDICAL GRADE SILICONE MARKET

Figure 11 NORTH AMERICA AND ASIA-PACIFIC HAVE LARGEST SHARE ACROSS MAJOR PRODUCT FORMS, 2015

Figure 12 PROSTHETICS & ORTHOPEDIC IS THE LARGEST AND FASTEST GROWING SEGMENT

Figure 13 NORTH AMERICA ACCOUNTED FOR THE LARGEST MARKET SHARE IN 2015

Figure 14 PROSTHETICS & ORTHOPEDIC HAS LARGEST MARKET SHARE IN ASIA-PACIFIC

Figure 15 ASIA-PACIFIC HAS THE HIGHEST GROWTH POTENTIAL IN THE MEDICAL GRADE SILICONE MARKET

Figure 16 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THE MEDICAL GRADE SILICONE MARKET

Figure 17 VALUE CHAIN ANALYSIS: DEVICE DESIGNING IS MOST IMPORTANT AND CRITICAL NODE OF VALUE CHAIN

Figure 18 PORTER'S FIVE FORCES ANALYSIS

Figure 19 MEDICAL GRADE SILICONE MARKET: PATENT ANALYSIS

Figure 20 GELS ARE THE MOST WIDELY USED SILICONE PRODUCT FORM IN THE MEDICAL INDUSTRY

Figure 21 MEDICAL GRADE SILICONE MARKET SEGMENTATION, BY APPLICATION

Figure 22 REGIONAL SNAPSHOT (2016–2021): INDIA AND CHINA ARE EMERGING AS STRATEGIC DESTINATIONS

Figure 23 NORTH AMERICAN MARKET SNAPSHOT: U.S. ACCOUNTED FOR THE LARGEST MEDICAL GRADE SILICONE MARKET, 2016–2021

Figure 24 EUROPE MARKET SNAPSHOT: PROSTHETICS & ORTHOPEDIC TO DOMINATE THE MARKET (2015)

Figure 25 ASIA-PACIFIC MARKET SNAPSHOT (2015): PROSTHETIC & ORTHOPEDIC APPLICATION EXPECTED TO DRIVE THE MARKET IN ASIA-PACIFIC

Figure 26 BRAZIL DOMINATES THE MEDICAL GRADE SILICONE MARKET IN LATIN AMERICA

Figure 27 GROWTH STRATEGIES ADOPTED BY TOP FIVE COMPANIES

Figure 28 BATTLE FOR MARKET SHARE: NEW PRODUCT LAUNCH IS THE KEY STRATEGY

Figure 29 DOW CORNING: COMPANY SNAPSHOT

Figure 30 DOW CORNING: SWOT ANALYSIS

Figure 31 WACKER CHEMIE AG: COMPANY SNAPSHOT

Figure 32 WACKER CHEMIE AG: SWOT ANALYSIS

Figure 33 3M: COMPANY SNAPSHOT

Figure 34 3M: SWOT ANALYSIS

Figure 35 SHIN-ETSU CHEMICAL CO. LTD.: COMPANY SNAPSHOT

Figure 36 SHIN-ETSU CHEMICAL CO. LTD.: SWOT ANALYSIS

Figure 37 BLUESTAR SILICONES (ELKEM GROUP): SWOT ANALYSIS

Figure 38 HENKEL AG & CO: COMPANY SNAPSHOT

Figure 39 MOMENTIVE PERFORMANCE MATERIALS INC.: COMPANY SNAPSHOT

I would like to order

Product name: Medical Grade Silicone Market by Product Form (Gels, Soft Skin Adhesives, Pressure Sensitive Adhesives, Coatings, Liquid Silicone), Application (Prosthetics, Implants, Orthopedic, Devices, Tubes, Catheters, Tapes, Wound Care), and by Region - Global Trends & Forecast to 2021

Product link: <https://marketpublishers.com/r/M72ABFDFB30EN.html>

Price: US\$ 5,650.00 (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/M72ABFDFB30EN.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