Silicone Coating Market by Type, by Technology, by Application - Global Forecast to 2021

Description: “Resistance against corrosion & chemicals, safe coating, and easy-to-use are major drivers for the silicone coatings market”
The global silicone coatings market size is estimated to reach USD 6.60 billion by 2021, registering a CAGR of 6.90% between 2016 and 2021. Their ability to corrosion resistance, performance properties, safe coating in every application is fueling the overall demand of silicone coatings in the next five years.

“Construction, the fastest-growing application for silicone coatings”
Globally, construction is the fastest-growing application of silicone coatings, in terms of volume. Silicone coatings help protect, strengthen, and provide aesthetic features to buildings and architectural monuments. The advancement and innovation in infrastructure technologies and development of the construction industry are expected to increase significantly in the coming years. The key drivers are the increasing disposable income, changing consumer lifestyles, increased use of silicone coatings products, and growing consumer goods industries in countries such as China, India, Japan, the U.S., and Germany.

“Rising demand in Asia-Pacific is the major driver of silicone coatings market”
Asia-Pacific is the fastest-growing market of silicone coatings, in terms of value and volume. High economic growth rate, growing manufacturing industries, cheap labor, increasing foreign investments, increasing demand from end-use industries, and a global shift in production capacity from the developed markets to the emerging markets are major factors leading to the growth of the silicone coatings market in this region.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews were conducted. The break-up of primary interviews is given below.

- By Company Type - Tier 1 - 46%, Tier 2 - 27%, and Others - 27%
- By Designation - C level - 36%, D level - 18%, and Others - 46%
- By Region - North America - 37%, Europe - 36%, Asia-Pacific - 18%, and RoW - 9%

The key companies profiled in this market research report are Wacker Chemie AG (Germany), Momentive Performance Material Inc., (U.S.), Dow Corning Corporation (U.S.), Shin-Etsu Chemical Co., Ltd. (Japan), and KCC Silicone (South Korea).

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

1. This report segments the silicone coatings market comprehensively and provides the closest approximations of the market sizes for the overall market and the subsegments across different verticals and regions.

2. The report will help stakeholders to understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand the major competitors and gain additional insights to improve their position in the business. The competitive landscape section includes new product developments, investments, partnerships, and mergers & acquisitions.

Contents:
1 Introduction
1.1 Objectives Of The Study
1.2 Market Definition
1.3 Market Scope
1.3.1 Markets Covered
1.3.2 Years Considered For The Study
1.4 Currency
1.5 Package Size
1.6 Stakeholders
2 Research Methodology
2.1 Research Data
2.2 Secondary Data
2.2.1 Key Data From Secondary Sources
2.3 Primary Data
2.3.1 Key Data From Primary Sources
2.3.2 Key Industry Insights
2.3.3 Breakdown Of Primary Interviews: By Company Type, Designation, And Region
2.4 Market Size Estimation
2.4.1 Bottom-Up Approach
2.4.2 Top-Down Approach
2.5 Data Triangulation
2.6 Assumptions And Limitations
2.6.1 Assumptions
2.6.2 Limitations
3 Executive Summary
4 Premium Insights
4.1 Attractive Opportunities For Market Players
4.2 Silicone Coatings Market: Major Types
4.3 Silicone Coatings Market: Developed Vs. Developing Countries
4.4 Life Cycle Analysis, By Region
4.5 Silicone Coatings Market
4.6 U.S. And China Dominated The Global Silicone Coatings Market
5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.2.1 By Composition Type
5.2.2 By Technology
5.2.3 By Application
5.2.4 By Region
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Growing Construction Industry
5.3.1.2 Rising Demand From Consumer Goods Industry
5.3.1.3 Growth Due To Emerging Economies Such As Asia-Pacific, The Middle East & Africa, And Latin America
5.3.2 Restraints
5.3.2.1 High Manufacturing Cost Of Production
5.3.3 Opportunities
5.3.3.1 Growth Opportunity From Emerging Economies Such As China And India
5.3.3.2 Growing Opportunities In Food Contact Paper Segment
5.3.4 Challenges
5.3.4.1 Price-Sensitive Market
5.3.4.2 Stringent Regulatory Approvals Required For Production
6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Porter’S Five Forces Analysis
6.3.1 Intensity Of Competitive Rivalry
6.3.2 Bargaining Power Of Buyers
6.3.3 Bargaining Power Of Suppliers
6.3.4 Threat Of Substitutes
6.3.5 Threat Of New Entrants
7 Silicone Coatings Market, By Composition Type
7.1 Introduction
7.2 Silicone Additives
7.3 Silicone Polymers
7.3.1 Silicone Acrylic
7.3.2 Silicone Epoxy
7.3.3 Silicone Polyester
7.3.4 Silicone Polyurethane
12.4 Dow Corning Corporation
12.5 Kcc Silicone
12.6 Evonik Industries
12.7 Basf Se
12.8 Humiseal
12.9 Byk-Chemie Gmbh
12.10 Acc Silicones
12.11 Afcona Additives
12.12 Omg Brochers
12.13 Siltech Corporation
12.14 Lakmar
12.15 Bluestar Silicones
*Details Might Not Be Captured In Case Of Unlisted Companies.

13 Appendix

List of Tables

Table 1 Silicone Coatings Market Snapshot (2016 Vs. 2021)
Table 2 Top 9 Economies By GDP In PPP Terms, 2010 And 2020
Table 3 Silicone Coatings Market Size, By Composition Type, 2014 - 2021 (USD Million)
Table 4 Silicone Coatings Market Size, By Composition Type, 2014 - 2021 (Kiloton)
Table 5 Silicone Additives Market Size, By Region, 2014 - 2021 (USD Million)
Table 6 Silicone Additives Market Size, By Region, 2014 - 2021 (Kiloton)
Table 7 Silicone Polymers Market Size, By Region, 2014 - 2021 (USD Million)
Table 8 Silicone Polymers Market Size, By Region, 2014 - 2021 (Kiloton)
Table 9 Silicone Polymers Market Size, By Sub-Segment, 2014 - 2021 (USD Million)
Table 10 Silicone Polymers Market Size, By Sub-Segment, 2014 - 2021 (Kiloton)
Table 11 Silicone Acrylic Market Size, By Region, 2014 - 2021 (USD Million)
Table 12 Silicone Acrylic Market Size, By Region, 2014 - 2021 (Kiloton)
Table 13 Silicone Epoxy Market Size, By Region, 2014 - 2021 (USD Million)
Table 14 Silicone Epoxy Market Size, By Region, 2014 - 2021 (Kiloton)
Table 15 Silicone Polyester Market Size, By Region, 2014 - 2021 (USD Million)
Table 16 Silicone Polyester Market Size, By Region, 2014 - 2021 (Kiloton)
Table 17 Silicone Polyurethane Market Size, By Region, 2014 - 2021 (USD Million)
Table 18 Silicone Polyurethane Market Size, By Region, 2014 - 2021 (Kiloton)
Table 19 Thermal Stability Of Organic Substitutes On Silicone
Table 20 100% Silicone Market Size, By Region, 2014 - 2021 (USD Million)
Table 21 100% Silicone Market Size, By Region, 2014 - 2021 (Kiloton)
Table 22 100% Silicone Market Size, By Sub-Segment, 2014 - 2021 (USD Million)
Table 23 100% Silicone Market Size, By Sub-Segment, 2014 - 2021 (Kiloton)
Table 24 Methyl Silicone Market Size, By Region, 2014 - 2021 (USD Million)
Table 25 Methyl Silicone Market Size, By Region, 2014 - 2021 (Kiloton)
Table 26 Phenyl Silicone Market Size, By Region, 2014 - 2021 (USD Million)
Table 27 Phenyl Silicone Market Size, By Region, 2014 - 2021 (Kiloton)
Table 28 Other 100% Silicone Coatings Market Size, By Region, 2014 - 2021 (USD Million)
Table 29 Other 100% Silicone Coatings Market Size, By Region, 2014 - 2021 (Kiloton)
Table 30 Silicone Water Repellents Market Size, By Region, 2014 - 2021 (USD Million)
Table 31 Silicone Water Repellents Market Size, By Region, 2014 - 2021 (Kiloton)
Table 32 Silicone Water Repellents Market Size, By Subsegment, 2014 - 2021 (USD Million)
Table 33 Silicone Water Repellents Market Size, By Subsegment, 2014 - 2021 (Kiloton)
Table 34 Silane Market Size, By Region, 2014 - 2021 (USD Million)
Table 35 Silane Market Size, By Region, 2014 - 2021 (Kiloton)
Table 36 Silicone Emulsions Market Size, By Region, 2014 - 2021 (USD Million)
Table 37 Silicone Emulsions Market Size, By Region, 2014 - 2021 (Kiloton)
Table 38 Other Silicone Water Repellents Market Size, By Region, 2014 - 2021 (USD Million)
Table 39 Other Silicone Water Repellents Market Size, By Region, 2014 - 2021 (Kiloton)
Table 40 Silicone Coatings Market Size, By Technology, 2016 - 2021 (USD Million)
Table 41 Silicone Coatings Market Size, By Technology, 2016 - 2021 (Kiloton)
Table 42 Solventless Market Size, By Region, 2016 - 2021 (USD Million)
Table 43 Solventless Market Size, By Region, 2016 - 2021 (Kiloton)
Table 44 Solvent-Based Market Size, By Region, 2016 - 2021 (USD Million)
Table 45 Solvent-Based Market Size, By Region, 2016 - 2021 (Kiloton)
Table 46 Water-Based Market Size, By Region, 2016 - 2021 (USD Million)
Table 47 Water-Based Market Size, By Region, 2016 - 2021 (Kiloton)
Table 48 Powder-Based Market Size, By Region, 2016 - 2021 (USD Million)
Table 49 Powder-Based Market Size, By Region, 2016 - 2021 (Kiloton)
Table 50 Silicone Coatings Market Size, By Application, 2014 - 2021 (USD Million)
Table 51 Silicone Coatings Market Size, By Application, 2014 - 2021 (Kiloton)
Table 52 Silicone Coatings Market Size In Construction, By Region, 2014 - 2021 (USD Million)
Table 53 Silicone Coatings Market Size In Construction, By Region, 2014 - 2021 (Kiloton)
Table 54 Silicone Coatings Market Size In Automotive & Transportation, By Region, 2014 - 2021 (USD Million)
Table 55 Silicone Coatings Market Size In Automotive & Transportation, By Region, 2014 - 2021 (Kiloton)
Table 56 Silicone Coatings Market Size In Consumer Goods, By Region, 2014 - 2021 (USD Million)
Table 57 Silicone Coatings Market Size In Consumer Goods, By Region, 2014 - 2021 (Kiloton)
Table 58 Silicone Coatings Market Size In Marine, By Region, 2014 - 2021 (USD Million)
Table 59 Silicone Coatings Market Size In Marine, By Region, 2014 - 2021 (Kiloton)
Table 60 Silicone Coatings Market Size In Industrial, By Region, 2014 - 2021 (USD Million)
Table 61 Silicone Coatings Market Size In Industrial, By Region, 2014 - 2021 (Kiloton)
Table 62 Silicone Coatings Market Size In Paper & Film Release, By Region, 2014 - 2021 (USD Million)
Table 63 Silicone Coatings Market Size In Paper & Film Release, By Region, 2014 - 2021 (Kiloton)
Table 64 Silicone Coatings Market Size In Other Applications, By Region, 2014 - 2021 (USD Million)
Table 65 Silicone Coatings Market Size In Other Applications, By Region, 2014 - 2021 (Kiloton)
Table 66 Silicone Coatings Market Size, By Region, 2014 - 2021 (USD Million)
Table 67 Silicone Coatings Market Size, By Region, 2014 - 2021 (Kiloton)
Table 68 North America: Silicone Coatings Market Size, By Country, 2014 - 2021 (USD Million)
Table 69 North America: Silicone Coatings Market Size, By Country, 2014 - 2021 (Kiloton)
Table 70 North America: Silicone Coatings Market Size, By Composition Type, 2014 - 2021 (USD Million)
Table 71 North America: Silicone Coatings Market Size, By Composition Type, 2014 - 2021 (Kiloton)
Table 72 North America: Silicone Coatings Market Size, By Silicone Polymers Sub-Segment, 2014 - 2021 (USD Million)
Table 73 North America: Silicone Coatings Market Size, By Silicone Polymers Sub-Segment, 2014 - 2021 (Kiloton)
Table 74 North America: Silicone Coatings Market Size, By 100% Silicone Sub-Segment, 2014 - 2021 (USD Million)
Table 75 North America: Silicone Coatings Market Size, By 100% Silicone Sub-Segment, 2014 - 2021 (Kiloton)
Table 76 North America: Silicone Coatings Market Size, By Silicone Water Repellents Sub-Segment, 2014 - 2021 (USD Million)
Table 77 North America: Silicone Coatings Market Size, By Silicone Water Repellents Sub-Segment, 2014 - 2021 (Kiloton)
Table 78 North America: Silicone Coatings Market Size, By Technology, 2014 - 2021 (USD Million)
Table 79 North America: Silicone Coatings Market Size, By Technology, 2014 - 2021 (Kiloton)
Table 80 North America: Silicone Coatings Market Size, By Application, 2014 - 2021 (USD Million)
Table 81 North America: Silicone Coatings Market Size, By Application, 2014 - 2021 (Kiloton)
Table 82 U.S.: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 83 Canada: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 84 Mexico: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 85 Europe: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 86 Europe: Silicone Coatings Market Size, By Country, 2014 - 2021 (USD Million)
Table 87 Europe: Silicone Coatings Market Size, By Country, 2014 - 2021 (Kiloton)
Table 88 Europe: Silicone Coatings Market Size, By Composition Type, 2014 - 2021 (USD Million)
Table 89 Europe: Silicone Coatings Market Size, By Composition Type, 2014 - 2021 (Kiloton)
Table 90 Europe: Silicone Coatings Market Size, By Silicone Polymers Sub-Segment, 2014 - 2021 (USD Million)
Table 91 Europe: Silicone Coatings Market Size, By Silicone Polymers Sub-Segment, 2014 - 2021 (Kiloton)
Table 92 Europe: Silicone Coatings Market Size, By 100% Silicone Sub-Segment, 2014 - 2021 (USD Million)
Table 93 Europe: Silicone Coatings Market Size, By 100% Silicone Sub-Segment, 2014 - 2021 (Kiloton)
Table 94 Europe: Silicone Coatings Market Size, By Silicone Water Repellents Sub-Segment, 2014 - 2021 (USD Million)
Table 95 Europe: Silicone Coatings Market Size, By Silicone Water Repellents Sub-Segment, 2014 - 2021 (Kiloton)
Table 96 Europe: Silicone Coatings Market Size, By Technology, 2014 - 2021 (USD Million)
Table 97 Europe: Silicone Coatings Market Size, By Technology, 2014 - 2021 (Kiloton)
Table 98 Europe: Silicone Coatings Market Size, By Application, 2014 - 2021 (USD Million)
Table 99 Germany: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 100 France: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 101 Italy: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 102 Turkey: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 152 RoW: Silicone Coatings Market Size, By Application, 2014 - 2021 (USD Million)
Table 153 RoW: Silicone Coatings Market Size, By Application, 2014 - 2021 (Kiloton)
Table 154 Brazil: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 155 Russia: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 156 Others: Silicone Coatings Market Size, 2014 - 2021 (Volume And Value)
Table 157 Investments & Expansions, 2011 - 2016
Table 158 New Product Launches, 2011 - 2016
Table 159 Joint Ventures, Partnerships, Contracts & Agreements, 2011 - 2016

List of Figures

Figure 1 Silicone Coatings Market Segmentation
Figure 2 Silicone Coatings Market: Research Design
Figure 3 Market Size Estimation: Bottom-Up Approach
Figure 4 Market Size Estimation: Top-Down Approach
Figure 5 Data Triangulation
Figure 6 Assumptions In The Research Study
Figure 7 Limitations Of The Research Study
Figure 8 North America To Dominate The Silicone Coatings Market By 2021
Figure 9 100% Silicone Segment Dominated Silicone Coatings Market In 2015
Figure 10 Paper & Film Release To Be The Fastest-Growing Segment Between 2016 And 2021
Figure 11 Asia-Pacific Is The Fastest-Growing Market For Silicone Coatings By 2021
Figure 12 Emerging Economies Will Offer Lucrative Growth Potential For Market Players Between 2016 And 2021
Figure 13 Silicone Water Repellents Segment To Register The Highest CAGR In Silicone Coatings Market Between 2016 And 2021
Figure 14 Markets To Grow Faster In Developing Countries Than Developed Countries Between 2016 And 2021
Figure 15 Silicone Coatings Market In Asia-Pacific To Grow Rapidly Between 2016 And 2021
Figure 16 Construction Segment Accounted For The Largest Share Of The Silicone Coatings Market In 2015
Figure 17 China To Dominate Asia-Pacific Market Between 2016 And 2021
Figure 18 U.S. And China Accounted For The Largest Share Of The Silicone Coatings Market In 2015
Figure 19 Silicone Coatings Market, By Region
Figure 20 Drivers, Restraints, Opportunities, And Challenges
Figure 21 Silicone Coatings Value Chain Analysis
Figure 22 Porter'S Five Forces Analysis
Figure 23 100% Silicone Coatings To Dominate Market Between 2016 And 2021
Figure 24 North America Dominated Silicone Coatings Market In 2015
Figure 25 Solventless Segment Of Silicone Coatings To Dominate The Market Between 2016 And 2021
Figure 26 High Growth In Major Application Will Continue To Drive The Market Between 2016 And 2021
Figure 27 Paper & Film Release Is The Fastest-Growing Segment Between 2016 And 2021
Figure 28 Global Production Of Vehicles In 2014 And 2015
Figure 29 India, China, And Brazil Are Emerging As Strategic Locations Between 2016 And 2021
Figure 30 Asia-Pacifc A Potential Silicone Coatings Market, By Composition Type In 2015
Figure 31 Asia-Pacific To Drive The Silicone Coatings Market, By Technology In 2015
Figure 32 Asia-Pacific To Drive The Silicone Coatings Market, By Application In 2015
Figure 33 Silicone Coatings Market Witnessed High Growth In Asia-Pacific, 2015
Figure 34 North America Was The Largest Silicone Coatings Market In 2015
Figure 35 North American Silicone Coatings Market Snapshot
Figure 36 Rise In Manufacturing Activities To Drive The Silicone Coatings Market In The U.S. Between 2016 And 2021
Figure 37 Rise In The Demand For Paper & Film Release Products To Drive The Silicone Coatings Market In Europe Between 2016 And 2021
Figure 38 Germany Is The Key Market In Europe Between 2016 And 2021
Figure 39 Attractiveness Of Silicone Coatings Market In Asia-Pacific
Figure 40 Construction Segment To Dominate The Silicone Coatings Market Between 2016 And 2021
Figure 41 Companies Adopted Investment & Expansion As The Key Growth Strategy Between 2011 And 2016
Figure 42 Battle For Market Share: Investment & Expansion Was The Key Strategy Between 2011 To 2016
Figure 43 Wacker Chemie Ag: Company Snapshot
Figure 44 Wacker Chemie Ag: Swot Analysis
Figure 45 Momentive Performance Materials Inc.: Company Snapshot
Figure 46 Momentive Performance Materials Inc.: Swot Analysis
Figure 47 Shin-Etsu Chemical Co., Ltd.: Company Snapshot
Figure 48 Shin-Etsu Chemical Co., Ltd.: Swot Analysis
Figure 49 Dow Corning Corporation: Company Snapshot
Figure 50 Dow Corning Corporation: Swot Analysis
Figure 51 Kcc Silicone: Company Snapshot
Figure 52 Kcc Silicone: Swot Analysis
Figure 53 Humiseal: Company Snapshot

Ordering:

Order Online - http://www.researchandmarkets.com/reports/3753207/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Silicone Coating Market by Type, by Technology, by Application - Global Forecast to 2021
Web Address: http://www.researchandmarkets.com/reports/3753207/
Office Code: SCH33QV6

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: ___________________________________________ Last Name: _______________________________________
Email Address: * _______________________________________
Job Title: ____________________________________________
Organisation: _________________________________________
Address: _____________________________________________
City: ________________________________________________
Postal / Zip Code: ____________________________________
Country: _____________________________________________
Phone Number: _______________________________________
Fax Number: _________________________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number: 833 130 83
Sort code: 98-53-30
Swift code: ULSBIE2D
IBAN number: IE78ULSB98533083313083
Bank Address: Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:

(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World