Precipitated Silica Market by End-Use Industry (Automobiles, Cosmetics, Electronics, Agriculture), by Application (Rubber, Personal Care, Food, Battery Separator, Coating & Inks, Adhesives & Sealants), & by Region - Global Forecast to 2021

Description:

“Automobile segment is the largest end-use industry segment in the global precipitated silica market”

There is an increased demand for precipitated silica for tires, belts, hoses and tubes of automobiles, as precipitated silica provides enhanced properties such as reduced rolling resistance, increased traction, and high wear resistance to tires and high durability and strength to hoses, tubes, and others.

The increasing usage of precipitated silica in automobile tires is expected to contribute towards the growth of automobile end-use segment of the global precipitated silica market during the forecast period.

“Rubber segment is the largest application segment in the global precipitated silica market”

There is an increased demand for precipitated silica in automotive tires and other rubber products such as hoses, tubes, conveyor belts, footwear, and so on as it provide enhanced properties such as high durability, strength, and high wear resistance. Thus, the growing usage of precipitated silica in tires and other rubber products is expected to contribute towards the growth of the rubber application segment of the global precipitated silica market during the forecast period.

“Asia-Pacific led the global precipitated silica market”

The Asia-Pacific region accounted for the largest share of the global precipitated silica market in 2015. The Asia-Pacific precipitated silica market is projected to grow at the highest CAGR during the forecast period. It has been observed that there is a high growth in industrialization as well the population of the countries such as China and India in the Asia-Pacific region. This has contributed to the growing demand of precipitated silica from the rubber industry for various applications such as automobile tires, hoses, tubes, production of conveyor belts, and rubber floors, among others.

Profile break-up of primary participants for the report:

- By Company Type - Tier 1 – 55 %, Tier 2 – 20%, Tier 3 – 25%
- By Designation – C level – 75%, Manager level – 25%
- By Region – North America - 10%, Europe – 20%, Asia-Pacific – 30%, Middle East & Africa – 20%, Latin America - 20%

Furthermore, as a part of qualitative analysis, the research provides a comprehensive review of major market drivers, restraints, opportunities, and challenges. It also discusses competitive strategies adopted by different market players, such as Evonik Industries AG (Germany), PPG Industries Inc. (U.S.), W.R. Grace & Co. (U.S.), Tosoh Silica Corporation (Japan), Solvay SA (Belgium), Huber Engineered Materials (U.S.), and Oriental Silica Corporation (Taiwan).

Reasons to buy this report:

From an insight perspective, this research report has focused on various levels of analysis—industry analysis (industry trends), market share analysis of top players, supply chain analysis, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the precipitated silica market; high-growth regions; and market drivers, restraints, and opportunities.

The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on the precipitated silica offered by top players

- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the precipitated silica market
- Market Development: Comprehensive information about lucrative emerging markets

- Market Diversification: Exhaustive information about untapped geographies, recent developments, and investments in the precipitated silica market

- Competitive Assessment: In-depth assessment of market shares, growth strategies, products, and manufacturing capabilities of leading players in the global precipitated silica market

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Scope of the Study
      1.3.1 Markets Covered
      1.3.2 Regional Scope
      1.3.3 Years Considered in the Report
   1.4 Currency & Pricing
   1.5 Limitations
   1.6 Package Size
   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 Key Industry Insights
         2.1.2.3 Breakdown of Primary Interviews
      2.2 Market Size Estimation
         2.2.1 Bottom-Up Approach
         2.2.2 Top-Down Approach
      2.3 Market Breakdown & Data Triangulation
      2.4 Market Share Estimation
      2.5 Research Assumptions and Limitations
         2.5.1 Assumptions
         2.5.2 Limitations

3 Executive Summary
   3.1 Historical Backdrop, Evolution, & Current Scenario
   3.2 Future Outlook
   3.3 Conclusion

4 Premium Insights
   4.1 Significant Opportunities for Precipitated Silica Market
   4.2 Precipitated Silica Market Growth, By Region
   4.3 Precipitated Silica Market Share in Asia-Pacific
   4.4 Global Precipitated Silica Market Attractiveness
   4.5 Precipitated Silica Market Size, By End-Use Industries, 2016
   4.6 Global Precipitated Silica Market: Developed Markets and Developing Markets
   4.7 Lifecycle Analysis, By Region

5 Market Overview
   5.1 Introduction
      5.1.1 Precipitated Silica
   5.2 Market Segmentation
      5.2.1 By End-Use Industry
      5.2.2 By Application
      5.2.3 By Region
   5.3 Market Dynamics
      5.3.1 Drivers
         5.3.1.1 Increasing Demand From the Rubber and Tire Industry
5.3.1.2 Rapidly Developing Industrial Sector in Emerging Economies
5.3.2 Restraints
5.3.2.1 Slow Economic Recovery of the European Countries
5.3.2.2 Stringent Environmental and Utilization Regulations By Various Governments and Associations
5.3.2.3 Low Quality and Cheaper Product Offerings
5.3.3 Opportunities
5.3.3.1 Innovations in the Field of Precipitated Silica Product Development
5.3.3.2 High Growth in the Asia-Pacific Market

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.2.1 Raw Materials
6.2.2 Manufacturers
6.2.3 End Users
6.3 Porter's Five Forces Analysis
6.3.1 Threat of New Entrants
6.3.2 Threat of Substitutes
6.3.3 Bargaining Power of Suppliers
6.3.4 Bargaining Power of Buyers
6.3.5 Intensity of Competitive Rivalry
6.4 Economic Indicators
6.4.1 Industry Outlook
6.4.1.1 Automotive
6.4.1.2 Electronics
6.4.1.3 Mining
6.4.2 Country Outlook
6.4.2.1 Australia
6.4.2.2 Brazil
6.4.2.3 Canada
6.4.2.4 Chile
6.4.2.5 China
6.4.2.6 France
6.4.2.7 Germany
6.4.2.8 India
6.4.2.9 Iran
6.4.2.10 Italy
6.4.2.11 Japan
6.4.2.12 Mexico
6.4.2.13 New Zealand
6.4.2.14 Russia
6.4.2.15 Saudi Arabia
6.4.2.16 South Korea
6.4.2.17 Thailand
6.4.2.18 U.K.
6.4.2.19 U.S.

7 Precipitated Silica Market, By End-Use Industry
7.1 Introduction
7.2 Precipitated Silica for Automobile
7.3 Precipitated Silica for Cosmetics
7.4 Precipitated Silica for Agriculture
7.5 Precipitated Silica for Electronics
7.6 Precipitated Silica for Other Industries

8 Precipitated Silica Market, By Application
8.1 Introduction
8.2 Rubber
8.3 Personal Care
8.4 Food
8.5 Battery Separator
8.6 Coating & Inks
8.7 Adhesives & Sealants
8.8 Others

9 Precipitated Silica Market, By Region
9.1 Introduction
9.2 Asia-Pacific
9.2.1 China
9.2.2 India
9.2.3 Japan
9.2.4 South Korea
9.2.5 Australia
9.2.6 Thailand
9.2.7 Rest of Asia-Pacific
9.3 Europe
9.3.1 Germany
9.3.2 U.K.
9.3.3 France
9.3.4 Italy
9.3.5 Spain
9.3.6 Rest of Europe
9.4 North America
9.4.1 U.S.
9.4.2 Canada
9.4.3 Mexico
9.4.4 Rest of North America
9.5 Middle East & Africa
9.5.1 Saudi Arabia
9.5.2 Qatar
9.5.3 Iran
9.5.4 Egypt
9.5.5 Rest of Mea
9.6 Latin America
9.6.1 Brazil
9.6.2 Argentina
9.6.3 Chile
9.6.4 Rest of Latin America

10 Competitive Landscape
10.1 Overview
10.2 Expansions
10.3 New Product Launches
10.4 Agreements
10.5 Investments
10.6 Acquisitions

11 Company Profiles
11.1 Introduction
11.2 Evonik Industries AG
11.2.1 Business Overview
11.2.2 Products Offered
11.2.3 Recent Developments
11.2.4 SWOT Analysis
11.2.5 MnM View
11.3 PPG Industries, Inc.
11.3.1 Business Overview
11.3.2 Products Offered
11.3.3 Recent Developments
11.3.4 SWOT Analysis
11.3.5 MnM View
11.4 W.R. Grace & Co.
11.4.1 Business Overview
11.4.2 Products Offered
11.4.3 SWOT Analysis
11.4.4 MnM View
11.5 Tosoh Silica Corporation
11.5.1 Business Overview
11.5.2 Products Offered
11.5.3 SWOT Analysis
11.5.4 MnM View
11.6 Solvay S.A.
11.6.1 Business Overview
11.6.2 Products Offered
11.6.3 Recent Developments
11.6.4 SWOT Analysis
11.6.5 MnM View
11.7 Madhu Silica Pvt. Ltd.
11.7.1 Business Overview
11.7.2 Products Offered
11.7.3 MnM View
11.8 Anten Chemical Co., Ltd.
11.8.1 Business Overview
11.8.2 Products Offered
11.8.3 MnM View
11.9 PQ Corporation
11.9.1 Business Overview
11.9.2 Products Offered
11.9.3 MnM View
11.10 Huber Engineered Materials
11.10.1 Business Overview
11.10.2 Products Offered
11.10.3 MnM View
11.11 Oriental Silicas Corporation
11.11.1 Business Overview
11.11.2 Products Offered
11.11.3 Recent Developments
11.11.4 MnM View
11.12 Other Key Players
11.12.1 Kadvani Chemicals Pvt. Ltd.
11.12.2 IQE Group
11.12.3 Glassven C.A.
11.12.4 Supersil Chemicals (I) Pvt. Ltd.

12 Appendix
12.1 Discussion Guide
12.2 Knowledge Store
12.3 Introducing RT: Real Time Market Intelligence
12.4 Available Customizations
12.5 Related Reports

List of Tables

Table 1 Precipitated Silica Market to Register High Growth Between 2014 & 2021
Table 2 International Car Sales Outlook
Table 3 Australia: Economic Outlook
Table 4 Brazil: Economic Outlook
Table 5 Canada: Economic Outlook
Table 6 Chile: Economic Outlook
Table 7 China: Economic Outlook
Table 8 France: Economic Outlook
Table 9 Germany: Economic Outlook
Table 10 India: Economic Outlook
Table 11 Iran: Economic Outlook
Table 12 Italy: Economic Outlook
Table 13 Japan: Economic Outlook
Table 14 Mexico: Economic Outlook
Table 15 New Zealand: Economic Outlook
Table 16 Russia: Economic Outlook
Table 17 Saudi Arabia: Economic Outlook
Table 18 South Korea: Economic Outlook
Table 19 South Korea: Economic Outlook
Table 20 U.K.: Economic Outlook
Table 21 U.S.: Economic Outlook
Table 22 Precipitated Silica Market, By End-Use Industry, 2014-2021 (Kilo Tons)
Table 23 Precipitated Silica Market for Automobile, By Region, 2014-2021 (Kilo Tons)
Table 24 Precipitated Silica Market for Cosmetics, By Region, 2014-2021 (Kilo Tons)
Table 25 Precipitated Silica Market for Agriculture, By Region, 2014-2021 (Kilo Tons)
Table 26 Precipitated Silica Market for Electronics, By Region, 2014-2021 (Kilo Tons)
Table 27 Precipitated Silica Market for Other Industries, By Region, 2014-2021 (Kilo Tons)
Table 28 Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 29 Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 30 Precipitated Silica Market in Rubber, By Region, 2014-2021 (Kilo Tons)
Table 31 Precipitated Silica Market in Rubber, By Region, 2014-2021 (USD Million)
Table 32 Precipitated Silica Market in Personal Care, By Region, 2014-2021 (Kilo Tons)
Table 33 Precipitated Silica Market in Personal Care, By Region, 2014-2021 (USD Million)
Table 34 Precipitated Silica Market in Food, By Region, 2014-2021 (Kilo Tons)
Table 35 Precipitated Silica Market in Food, By Region, 2014-2021 (USD Million)
Table 36 Precipitated Silica Market in Battery Separator, By Region, 2014-2021 (Kilo Tons)
Table 37 Precipitated Silica Market in Battery Separator, By Region, 2014-2021 (USD Million)
Table 38 Precipitated Silica Market in Coating & Inks, By Region, 2014-2021 (Kilo Tons)
Table 39 Precipitated Silica Market in Coating & Inks, By Region, 2014-2021 (USD Million)
Table 40 Precipitated Silica Market in Adhesives & Sealants, By Region, 2014-2021 (Kilo Tons)
Table 41 Precipitated Silica Market in Adhesives & Sealants, By Region, 2014-2021 (USD Million)
Table 42 Precipitated Silica Market in Other Applications, By Region, 2014-2021 (Kilo Tons)
Table 43 Precipitated Silica Market in Other Applications, By Region, 2014-2021 (USD Million)
Table 44 Precipitated Silica Market, By Region, 2014-2021 (Kilo Tons)
Table 45 Precipitated Silica Market, By Region, 2014-2021 (USD Million)
Table 46 Asia-Pacific Precipitated Silica Market, By End-Use Industry, 2014-2021 (Kilo Tons)
Table 47 Asia-Pacific Precipitated Silica Market, By Country, 2014-2021 (Kilo Tons)
Table 48 Asia-Pacific Precipitated Silica Market, By Country, 2014-2021 (USD Million)
Table 49 Asia-Pacific Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 50 Asia-Pacific Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 51 China Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 52 China Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 53 India Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 54 India Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 55 Japan Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 56 Japan Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 57 South Korea Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 58 South Korea Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 59 Australia Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 60 Australia Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 61 Thailand Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 62 Thailand Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 63 Rest of Asia-Pacific Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 64 Rest of Asia-Pacific Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 65 Europe Precipitated Silica Market, By End-Use Industry, 2014-2021 (Kilo Tons)
Table 66 Europe Precipitated Silica Market, By Country, 2014-2021 (Kilo Tons)
Table 67 Europe Precipitated Silica Market, By Country, 2014-2021 (USD Million)
Table 68 Europe Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 69 Europe Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 70 Germany Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 71 Germany Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 72 U.K. Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 73 U.K. Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 74 France Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 75 France Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 76 Italy Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
Table 77 Italy Precipitated Silica Market, By Application, 2014-2021 (USD Million)
Table 78 Spain Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>79</td>
<td>Spain Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>80</td>
<td>Rest of Europe Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>81</td>
<td>Rest of Europe Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>82</td>
<td>North America Precipitated Silica Market, By End-Use Industry, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>83</td>
<td>North America Precipitated Silica Market, By Country, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>84</td>
<td>North America Precipitated Silica Market, By Country, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>85</td>
<td>North America Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>86</td>
<td>North America Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>87</td>
<td>U.S. Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>88</td>
<td>U.S. Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>89</td>
<td>Canada Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>90</td>
<td>Canada Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>91</td>
<td>Mexico Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>92</td>
<td>Mexico Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>93</td>
<td>Rest of Na Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>94</td>
<td>Rest of Na Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>95</td>
<td>Middle East &amp; Africa Precipitated Silica Market, By End-Use Industry, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>96</td>
<td>Middle East &amp; Africa Precipitated Silica Market, By Country, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>97</td>
<td>Middle East &amp; Africa Precipitated Silica Market, By Country, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>98</td>
<td>Middle East &amp; Africa Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>99</td>
<td>Middle East &amp; Africa Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>100</td>
<td>Saudi Arabia Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>101</td>
<td>Saudi Arabia Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>102</td>
<td>Qatar Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>103</td>
<td>Qatar Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>104</td>
<td>Iran Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>105</td>
<td>Iran Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>106</td>
<td>Egypt Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>107</td>
<td>Egypt Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>108</td>
<td>Rest of Mea Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>109</td>
<td>Rest of Mea Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>110</td>
<td>Latin America Precipitated Silica Market, By End-Use Industry, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>111</td>
<td>Latin America Precipitated Silica Market, By Country, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>112</td>
<td>Latin America Precipitated Silica Market, By Country, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>113</td>
<td>Latin America Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>114</td>
<td>Latin America Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>115</td>
<td>Brazil Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>116</td>
<td>Brazil Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>117</td>
<td>Argentina Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>118</td>
<td>Argentina Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>119</td>
<td>Chile Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>120</td>
<td>Chile Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>121</td>
<td>Rest of Latin America Precipitated Silica Market, By Application, 2014-2021 (Kilo Tons)</td>
</tr>
<tr>
<td>122</td>
<td>Rest of Latin America Precipitated Silica Market, By Application, 2014-2021 (USD Million)</td>
</tr>
<tr>
<td>123</td>
<td>Expansions, 2010-2016</td>
</tr>
<tr>
<td>124</td>
<td>New Product Launches, 2010-2016</td>
</tr>
<tr>
<td>125</td>
<td>Agreements, 2010-2016</td>
</tr>
<tr>
<td>126</td>
<td>Investments, 2010-2016</td>
</tr>
<tr>
<td>127</td>
<td>Acquisitions, 2010-2016</td>
</tr>
</tbody>
</table>

List of Figures

- Figure 1 Precipitated Silica Market, Research Design
- Figure 2 Market Size Estimation Methodology: Bottom-Up Approach
- Figure 3 Market Size Estimation Methodology: Top-Down Approach
- Figure 4 Precipitated Silica Market: Data Triangulation
- Figure 5 Rubber Segment to Register the Highest Growth Between 2016 & 2021
- Figure 6 Automotive End-Use Segment to Register the Highest Growth Between 2016 & 2021
- Figure 7 Asia-Pacific to Witness the Highest Growth During the Forecast Period
- Figure 8 Asia-Pacific to Lead the Global Precipitated Silica Market In2016 in Terms of Volume
- Figure 9 Precipitated Silica Market to Grow at A CAGR of 6.0% Between 2016 and 2021
- Figure 10 Asia-Pacific Region to Grow at the Highest Rate During the Forecast Period
Figure 11 China Accounted for the Largest Share of the Asia-Pacific Precipitated Silica Market, 2016
Figure 12 Asia-Pacific to Be the Fastest-Growing Market for Precipitated Silica Between 2016 and 2021
Figure 13 Automobile to Account for the Largest Market Share in 2016
Figure 14 China to Emerge as A Lucrative Market
Figure 15 Asia-Pacific Precipitated Silica Market to Register High Growth Between 2016 and 2021
Figure 16 Global Precipitated Silica Market, By Region
Figure 17 Drivers, Restraints, and Opportunities, for the Global Precipitated Silica Market
Figure 18 Precipitated Silica Market: Value Chain Analysis
Figure 19 Precipitated Silica Market, By End-Use Industry, 2016 & 2021 (Kilo Tons)
Figure 20 Precipitated Silica Market, By Application, 2016 & 2021 (Kilo Tons)
Figure 21 Regional Snapshot (2016-2021): China and India Emerging as New Hot Spots
Figure 22 Asia-Pacific Precipitated Silica Market Snapshot
Figure 23 Europe Precipitated Silica Market
Figure 24 North America Precipitated Silica Market Snapshot
Figure 25 Middle East & Africa Precipitated Silica Market Snapshot
Figure 26 Latin America Precipitated Silica Market Snapshot
Figure 27 Companies Adopted Expansion and New Product Launch as Key Growth Strategies Between 2010 and 2016
Figure 28 Battle for Market Share: Expansion & New Product Launch Were the Key Strategies
Figure 29 Regional Revenue Mix of the Top Five Market Players
Figure 30 Evonik Industries AG: Company Snapshot
Figure 31 Evonik Industries AG: SWOT Analysis
Figure 32 PPG Industries, Inc.: Company Snapshot
Figure 33 PPG Industries, Inc.: SWOT Analysis
Figure 34 W.R. Grace & Co.: Company Snapshot
Figure 35 W.R. Grace & Co.: SWOT Analysis
Figure 36 Tosoh Silica Corporation: Company Snapshot
Figure 37 Tosoh Silica Corporation: SWOT Analysis
Figure 38 Solvay S.A.: Company Snapshot
Figure 39 Solvay S.A.: SWOT Analysis

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/3786497/](http://www.researchandmarkets.com/reports/3786497/)
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: Precipitated Silica Market by End-Use Industry (Automobiles, Cosmetics, Electronics, Agriculture), by Application (Rubber, Personal Care, Food, Battery Separator, Coating & Inks, Adhesives & Sealants), & by Region - Global Forecast to 2021

Web Address: http://www.researchandmarkets.com/reports/3786497/
Office Code: SCBR8VDR

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Cost</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