

Silane Market by Type (Organo-functional Silane, Mono/Chloro Silane), by Application (Rubber & Plastics, Fiber Treatment, Adhesives & Sealants, Paint and Coatings, and others) - Global Forecasts to 2020

<https://marketpublishers.com/r/SDBAB2D2D27EN.html>

Date: January 2016

Pages: 151

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

ID: SDBAB2D2D27EN

Abstracts

“Rising demand for green tire, growing automobile sales, rising water-based coating formulation, and increasing focus on fuel efficiency and regulation compliance are the prime factors driving the growth of the silanes market”

The global silanes market size is estimated to reach USD 1.70 billion by 2020, registering a CAGR of 5.0% between 2015 and 2020. The increasing demand from consumers for road safety, improved fuel efficiency, and low environmental impact vehicles is expected to drive the demand for silanes in the next five years.

“Rubber & Plastics is the largest application of silanes”

Silanes are used in various applications such as rubber & plastics, fiber treatment, adhesives & sealants, paint & coatings, and others. In 2015, the rubber & plastics application segment accounted for the largest share of the overall silanes market, in terms of value. The rubber & plastics application segment is followed by fiber treatment, adhesives & sealants, and paint & coatings segments. The silanes market in the rubber & plastics application segment is estimated to witness the highest CAGR between 2015 and 2020, in terms of volume.

“Rising demand in Asia-Pacific is the major driver for growth of the silanes market “

The robust demand in Asia-Pacific is expected to be the major driving factor for the growth of the global silanes market. China is expected to lead the demand for silanes

due to increased industrial production in the last 3–4 years. It is also among the leading consumer of silanes in the world. The markets in other emerging economies such as Brazil and India are also projected to grow rapidly.

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 – 37 %, Tier 2 – 50 % and Others – 13 %

By Designation - C level – 50%, Director level – 31% and Others – 19%

By Region - North America – 31%, Europe – 38%, Asia-Pacific – 25%, and RoW – 6%

The key companies profiled in this market research report are Evonik Industries (Germany), Dow Corning Corporation (U.S.), Momentive Performance Materials Holdings LLC (U.S.), Shin-Etsu Chemical Company Ltd. (Japan), China National Bluestar (Group) Co. Ltd. (China), Wacker Chemie AG (Germany), Gelest Inc. (U.S.), and WD Silicone Company Limited (China), among others.

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

1. This report segments the silanes 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 provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand the major competitors and gain more insights to better their position in the business. The competitive landscape section includes analysis of new product developments, investments, partnerships, and mergers & acquisitions.

Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET SCOPE

1.2.1 MARKET DEFINITION

1.2.2 MARKETS COVERED

1.2.2.1 Silanes market by type, application, and region

1.2.3 YEAR

1.2.4 CURRENCY

1.2.5 PACKAGE SIZE

1.2.6 LIMITATIONS

1.3 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

2.1.1 SECONDARY DATA

2.1.2 KEY DATA FROM SECONDARY SOURCES

2.1.3 PRIMARY DATA

2.1.3.1 Key data from primary sources

2.1.3.2 Key industry insights

2.1.3.3 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 AND DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

2.4.1 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE MARKET OPPORTUNITY FOR SILANES

4.2 SILANES MARKET SHARE, BY APPLICATION AND REGION

4.3 APPLICATIONS OF SILANES MARKET, BY REGION

4.4 INDUSTRY LIFE CYCLE ANALYSIS OF SILANES IN DIFFERENT REGIONS

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 SEGMENTATION

5.2.1 BY TYPE

5.2.2 BY APPLICATION

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 Increasing focus on fuel efficiency and regulation compliance

5.3.1.2 Increasing demand of green tire

5.3.1.3 Increasing automobile sales

5.3.1.4 Rising demand of water-based coating formulation

5.3.2 RESTRAINTS

5.3.2.1 Economic slowdown in Europe

5.3.2.2 Growing demand of paper-packaging and other environmentally friendly packaging materials

5.3.3 OPPORTUNITIES

5.3.3.1 Corrosion control of metal surfaces

5.3.3.2 Emerging applications the in pharmaceutical and cosmetics industries

5.3.4 CHALLENGES

5.3.4.1 High cost of production

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 THREAT OF NEW ENTRANTS

6.3.3 THREAT OF SUBSTITUTES

6.3.4 BARGAINING POWER OF BUYERS

6.3.5 INTENSITY OF COMPETITIVE RIVALRY

7 SILANES MARKET, BY TYPE

7.1 INTRODUCTION

7.2 ORGANO-FUNCTIONAL SILANES

7.3 MONO/CHLORO SILANES

8 SILANES MARKET, BY APPLICATION

8.1 INTRODUCTION

8.2 RUBBER & PLASTICS

8.3 FIBER TREATMENT

8.4 ADHESIVES & SEALANTS

8.5 PAINT & COATINGS

8.6 OTHERS

9 SILANES MARKET, BY REGION

9.1 INTRODUCTION

9.2 NORTH AMERICA

9.2.1 U.S.

9.2.2 REST OF NORTH AMERICA

9.3 EUROPE

9.3.1 GERMANY

9.3.2 FRANCE

9.3.3 U.K.

9.3.4 ITALY

9.3.5 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 REST OF ASIA-PACIFIC

9.5 ROW

9.5.1 BRAZIL

9.5.2 ARGENTINA

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 EXPANSIONS: THE MOST POPULAR GROWTH STRATEGY BETWEEN 2013 AND 2015

10.2.1 NEW PRODUCT LAUNCHES

10.2.2 EXPANSIONS

10.2.3 PARTNERSHIPS & COLLABORATIONS

10.2.4 MERGERS & ACQUISITIONS

10.2.5 AGREEMENTS

11 COMPANY PROFILES

(Company at a Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)*

11.1 INTRODUCTION

11.2 EVONIK INDUSTRIES

11.3 SHIN-ETSU CHEMICAL CO. LTD.

11.4 MOMENTIVE PERFORMANCE MATERIALS HOLDINGS LLC

11.5 DOW CORNING CORPORATION

11.6 WACKER CHEMIE AG

11.7 GELEST INCORPORATION

11.8 WD SILICONE COMPANY LIMITED

11.9 JINGZHOU JIANGHAN FINE CHEMICAL COMPANY LIMITED

11.10 NANJING SHUGUANG CHEMICAL GROUP COMPANY LIMITED

11.11 CHINA NATIONAL BLUESTAR (GROUP) CO, LTD.

*Details on company at a glance, recent financials, products & services, strategies & insights, & recent developments might not be captured in case of unlisted companies.

12 APPENDIX

12.1 INSIGHTS FROM INDUSTRY EXPERTS

12.2 DISCUSSION GUIDE

12.3 AVAILABLE CUSTOMIZATIONS

12.4 RELATED REPORTS

List Of Tables

LIST OF TABLES

TABLE 1 INCREASING FOCUS ON FUEL EFFICIENCY THROUGH GREEN TIRE IS DRIVING THE MARKET

TABLE 2 ECONOMIC SLOWDOWN IN EUROPE AND GROWING DEMAND OF PAPER-PACKAGING RESTRAINING THE MARKET GROWTH

TABLE 3 CORROSION CONTROL OF METAL SURFACES AND EMERGING APPLICATIONS IN PHARMACEUTICAL & COSMETIC INDUSTRIES ARE CREATING OPPORTUNITIES FOR SILANES

TABLE 4 HIGH COST OF PRODUCTION IS THE KEY CHALLENGE IN THE MARKET

TABLE 5 SILANES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

TABLE 6 SILANES MARKET SIZE, BY TYPE, 2013–2020 (KILOTON)

TABLE 7 ORGANO-FUNCTIONAL SILANES MARKET SIZE, 2013–2020 (USD MILLION)

TABLE 8 ORGANO-FUNCTIONAL SILANES MARKET SIZE, 2013–2020 (KILOTON)

TABLE 9 MONO/CHLORO SILANES MARKET SIZE, 2013–2020 (USD MILLION)

TABLE 10 MONO/CHLORO SILANES MARKET SIZE, 2013–2020 (KILOTONS)

TABLE 11 SILANES MARKET SIZE, BY APPLICATION, 2013–2020 (USD MILLION)

TABLE 12 SILANES MARKET SIZE, BY APPLICATION, 2013–2020 (KILOTON)

TABLE 13 SILANES MARKET SIZE IN RUBBER & PLASTICS APPLICATION, 2013–2020 (USD MILLION)

TABLE 14 SILANES MARKET SIZE IN RUBBER & PLASTICS APPLICATION, 2013–2020, (KILOTON)

TABLE 15 SILANES MARKET SIZE IN FIBER TREATMENT APPLICATION, 2013–2020 (USD MILLION)

TABLE 16 SILANES MARKET SIZE IN FIBER TREATMENT APPLICATION, 2013–2020 (KILOTON)

TABLE 17 SILANES MARKET SIZE IN ADHESIVES & SEALANTS APPLICATION, 2013–2020 (USD MILLION)

TABLE 18 SILANES MARKET SIZE IN ADHESIVES & SEALANTS APPLICATION, 2013–2020 (KILOTON)

TABLE 19 SILANES MARKET SIZE IN PAINT & COATINGS APPLICATION, 2013–2020 (USD MILLION)

TABLE 20 SILANES MARKET SIZE IN PAINT & COATINGS APPLICATION, 2013–2020 (KILOTON)

TABLE 21 SILANES MARKET SIZE IN OTHER APPLICATIONS, 2013–2020 (USD MILLION)

TABLE 22 SILANES MARKET SIZE IN OTHER APPLICATIONS, 2013–2020
(KILOTON)

TABLE 23 SILANES MARKET SIZE, BY REGION, 2013–2020, (USD MILLION)

TABLE 24 SILANES MARKET SIZE, BY REGION, 2013–2020, (KILOTON)

TABLE 25 NORTH AMERICA: SILANES MARKET SIZE, BY COUNTRY, 2013–2020,
(USD MILLION)

TABLE 26 NORTH AMERICA: SILANES MARKET SIZE, BY COUNTRY, 2013–2020,
(KILOTON)

TABLE 27 NORTH AMERICA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD
MILLION)

TABLE 28 NORTH AMERICA: SILANES MARKET SIZE, BY TYPE, 2013–2020,
(KILOTON)

TABLE 29 NORTH AMERICA: SILANES MARKET SIZE, BY APPLICATION,
2013–2020, (USD MILLION)

TABLE 30 NORTH AMERICA: SILANES MARKET SIZE, BY APPLICATION,
2013–2020, (KILOTON)

TABLE 31 U.S.: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 32 U.S.: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 33 U.S.: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD
MILLION)

TABLE 34 U.S.: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 35 REST OF NORTH AMERICA: SILANES MARKET SIZE, BY TYPE,
2013–2020, (USD MILLION)

TABLE 36 REST OF NORTH AMERICA: SILANES MARKET SIZE, BY TYPE,
2013–2020, (KILOTON)

TABLE 37 REST OF NORTH AMERICA: SILANES MARKET SIZE, BY APPLICATION,
2013–2020, (USD MILLION)

TABLE 38 REST OF NORTH AMERICA: SILANES MARKET SIZE, BY APPLICATION,
2013–2020, (KILOTON)

TABLE 39 EUROPE: SILANES MARKET SIZE, BY COUNTRY, 2013–2020, (USD
MILLION)

TABLE 40 EUROPE: SILANES MARKET SIZE, BY COUNTRY, 2013–2020,
(KILOTON)

TABLE 41 EUROPE: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 42 EUROPE: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 43 EUROPE: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD
MILLION)

TABLE 44 EUROPE: SILANES MARKET SIZE, BY APPLICATION, 2013–2020
(KILOTON)

TABLE 45 GERMANY: SILANES MARKET SIZE, BY TYPE, 2013–2020 (USD MILLION)

TABLE 46 GERMANY: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 47 GERMANY: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 48 GERMANY: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 49 FRANCE: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 50 FRANCE: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 51 FRANCE: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 52 FRANCE: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 53 U.K.: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 54 U.K.: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 55 U.K.: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 56 U.K.: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 57 ITALY: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 58 ITALY: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 59 ITALY: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 60 ITALY: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 61 REST OF EUROPE: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 62 REST OF EUROPE: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 63 REST OF EUROPE: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 64 REST OF EUROPE: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 65 ASIA-PACIFIC: SILANES MARKET SIZE, BY COUNTRY, 2013–2020, (USD MILLION)

TABLE 66 ASIA-PACIFIC: SILANES MARKET SIZE, BY COUNTRY, 2013–2020, (KILOTON)

TABLE 67 ASIA-PACIFIC: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 68 ASIA-PACIFIC: SILANES MARKET SIZE, BY TYPE, 2013–2020,

(KILOTON)

TABLE 69 ASIA-PACIFIC: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 70 ASIA-PACIFIC: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 71 CHINA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 72 CHINA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 73 CHINA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 74 CHINA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 75 JAPAN: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 76 JAPAN: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 77 JAPAN: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 78 JAPAN: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 79 INDIA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 80 INDIA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 81 INDIA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 82 INDIA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 83 SOUTH KOREA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 84 SOUTH KOREA: SILANE MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 85 SOUTH KOREA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, BY VALUE (USD MILLION)

TABLE 86 SOUTH KOREA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 87 REST OF ASIA-PACIFIC: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 88 REST OF ASIA-PACIFIC: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 89 REST OF ASIA-PACIFIC: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 90 REST OF ASIA-PACIFIC: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 91 ROW: SILANES MARKET SIZE, BY COUNTRY, 2013–2020, (USD MILLION)

TABLE 92 ROW: SILANES MARKET SIZE, BY COUNTRY, 2013–2020, (KILOTON)

TABLE 93 ROW: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 94 ROW: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 95 ROW: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 96 ROW: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 97 BRAZIL: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 98 BRAZIL: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 99 BRAZIL: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 100 BRAZIL: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 101 ARGENTINA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (USD MILLION)

TABLE 102 ARGENTINA: SILANES MARKET SIZE, BY TYPE, 2013–2020, (KILOTON)

TABLE 103 ARGENTINA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (USD MILLION)

TABLE 104 ARGENTINA: SILANES MARKET SIZE, BY APPLICATION, 2013–2020, (KILOTON)

TABLE 105 NEW PRODUCT LAUNCHES

TABLE 106 EXPANSIONS

TABLE 107 PARTNERSHIPS & COLLABORATIONS

TABLE 108 MERGERS & ACQUISITIONS

TABLE 109 AGREEMENTS

TABLE 110 EVONIK INDUSTRIES: PRODUCTS OFFERED

TABLE 111 MOMENTIVE PERFORMANCE MATERIALS HOLDINGS LLC: PRODUCTS OFFERED

TABLE 112 DOW CORNING CORPORATION: PRODUCTS OFFERED

TABLE 113 WACKER CHEMIE AG: PRODUCTS OFFERED

TABLE 114 GELEST INCORPORATION: PRODUCTS OFFERED

TABLE 115 WD SILICON COMPANY LIMITED: PRODUCTS OFFERED

TABLE 116 JINGZHOU JIANGHAN FINE CHEMICAL COMPANY LIMITED: PRODUCTS OFFERED

List Of Figures

LIST OF FIGURES

FIGURE 1 BY TYPE, APPLICATION & REGION

FIGURE 2 RESEARCH METHODOLOGY

FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

FIGURE 6 DATA TRIANGULATION: SILANES MARKET

FIGURE 7 MONO/CHLORO SILANE PROJECTED TO REGISTER HIGHER CAGR THAN ORGANO-FUNCTIONAL SILANE BETWEEN 2015 AND 2020

FIGURE 8 RUBBER & PLASTICS AND FIBER TREATMENT APPLICATIONS PROJECTED TO DRIVE THE SILANES MARKET BETWEEN 2015 AND 2020

FIGURE 9 ASIA-PACIFIC WAS THE DOMINANT REGION IN SILANES MARKET, BY VOLUME, IN 2014

FIGURE 10 SILANES MARKET SIZE, 2015 VS. 2020 (USD MILLION)

FIGURE 11 ASIA-PACIFIC TO BE THE DOMINANT REGION AND RUBBER & PLASTICS TO REMAIN THE DOMINANT APPLICATION (2015-2020)

FIGURE 12 ASIA-PACIFIC EXPECTED TO DOMINATE THE SILANES MARKET (2015-2020)

FIGURE 13 ASIA-PACIFIC ACCOUNTED FOR LARGEST MARKET SHARE IN 2014

FIGURE 14 EUROPEAN SILANES MARKET HAS ENTERED MATURITY PHASE

FIGURE 15 SILANES MARKET, BY TYPE

FIGURE 16 SILANES MARKET, BY APPLICATION

FIGURE 17 SILANES MARKET: MARKET DYNAMICS

FIGURE 18 SILANES MANUFACTURERS ACCOUNT FOR MAJOR VALUE ADDITION

FIGURE 19 PORTER'S FIVE FORCES ANALYSIS

FIGURE 20 ORGANO-FUNCTIONAL SILANES ARE EXPECTED TO DOMINATE THE MARKET, 2015-2020 (KILOTON)

FIGURE 21 ASIA-PACIFIC TO DOMINATE THE ORGANO-FUNCTIONAL SILANES MARKET: 2015 VS. 2020

FIGURE 22 MONO/CHLORO SILANES MARKET IN ASIA-PACIFIC IS PROJECTED TO REGISTER THE HIGHEST CAGR BETWEEN 2015 AND 2020

FIGURE 23 SILANES MARKET IN RUBBER & PLASTICS APPLICATION IS PROJECTED TO REGISTER THE HIGHEST CAGR BETWEEN 2015 AND 2020 (KILOTON)

FIGURE 24 GROWTH IN AUTOMOTIVE INDUSTRY IN ASIA-PACIFIC IS PROJECTED TO DRIVE THE SILANES MARKET IN RUBBER & PLASTICS APPLICATION BETWEEN 2015 AND 2020

FIGURE 25 ASIA-PACIFIC IS PROJECTED TO REGISTER THE HIGHEST CAGR IN FIBER TREATMENT APPLICATION BETWEEN 2015 AND 2020

FIGURE 26 ASIA-PACIFIC IS THE MAJOR CONSUMER OF SILANES IN ADHESIVES & SEALANTS APPLICATION AND IS PROJECTED TO REGISTER THE HIGHEST CAGR BETWEEN 2015 AND 2020

FIGURE 27 ASIA-PACIFIC DOMINATED THE PAINT & COATING APPLICATION CONSUMPTION IN THE SILANES MARKET, GLOBALLY

FIGURE 28 ASIA-PACIFIC IS PROJECTED TO DOMINATE THE OTHER APPLICATION SEGMENT BETWEEN 2015 AND 2020

FIGURE 29 CHINA AND INDIA ARE EXPECTED TO LEAD THE SILANES MARKET GLOBALLY BETWEEN 2015 AND 2020

FIGURE 30 STEADY GROWTH IN ASIA-PACIFIC TO DRIVE THE SILANES MARKET

FIGURE 31 SILANES MARKET IN NORTH AMERICA SNAPSHOT: U.S. IS EXPECTED TO ACCOUNT FOR THE LARGEST SHARE BETWEEN 2015 AND 2020

FIGURE 32 ASIA-PACIFIC IS PROJECTED TO ACCOUNT FOR THE LARGEST SHARE IN THE SILANES MARKET

FIGURE 33 SILANES MARKET IN ASIA-PACIFIC SNAPSHOT: DEMAND WILL BE DRIVEN BY INCREASING DEMAND FOR RUBBER & PLASTICS FROM CONSTRUCTION & AUTOMOTIVE INDUSTRY

FIGURE 34 ASIA-PACIFIC IS PROJECTED TO DOMINATE THE SILANES MARKET BETWEEN 2015 AND 2020

FIGURE 35 CHINA IS EXPECTED TO DRIVE SILANES MARKET IN ASIA-PACIFIC BETWEEN 2015 AND 2020

FIGURE 36 COMPANIES ADOPTED EXPANSIONS AS THE KEY GROWTH STRATEGY IN THE LAST THREE YEARS

FIGURE 37 TOP COMPANIES ADOPTED EXPANSIONS AS THE KEY GROWTH STRATEGY BETWEEN 2013 AND 2015

FIGURE 38 NEW PRODUCT LAUNCHES AND EXPANSIONS ARE THE MAJOR GROWTH STRATEGIES ADOPTED BY MARKET PLAYERS: 2013–2015

FIGURE 39 REGIONAL REVENUE MIX OF TOP 4 MARKET PLAYERS

FIGURE 40 EVONIK INDUSTRIES: COMPANY SNAPSHOT

FIGURE 41 EVONIK INDUSTRIES: SWOT ANALYSIS

FIGURE 42 SHIN-ETSU: COMPANY SNAPSHOT

FIGURE 43 SHIN-ETSU: SWOT ANALYSIS

FIGURE 44 MOMENTIVE PERFORMANCE MATERIALS HOLDINGS LLC: COMPANY SNAPSHOT

FIGURE 45 MOMENTIVE PERFORMANCE MATERIALS HOLDINGS LLC: SWOT ANALYSIS

FIGURE 46 DOW CORNING CORPORATION: SWOT ANALYSIS

FIGURE 47 WACKER CHEMIE AG: COMPANY SNAPSHOT

FIGURE 48 WACKER CHEMIE AG: SWOT ANALYSIS

I would like to order

Product name: Silane Market by Type (Organo-functional Silane, Mono/Chloro Silane), by Application (Rubber & Plastics, Fiber Treatment, Adhesives & Sealants, Paint and Coatings, and others) - Global Forecasts to 2020

Product link: <https://marketpublishers.com/r/SDBAB2D2D27EN.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/SDBAB2D2D27EN.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