

# Global and China Sialon Market Research by Company, Type & Application 2013-2025

<https://marketpublishers.com/r/G4CE5FEF26CEN.html>

Date: August 2019

Pages: 71

Price: US\$ 2,000.00 (Single User License)

ID: G4CE5FEF26CEN

## Abstracts

### SUMMARY

Sialon ceramics are a specialist class of high-temperature refractory materials, with high strength (including at high temperature), good thermal shock resistance and exceptional resistance to wetting or corrosion by molten non-ferrous metals, compared to other refractory materials such as, for example, alumina. A typical use is with handling of molten aluminium. They also are exceptionally corrosion resistant and hence are also used in the chemical industry. Sialons also have high wear resistance, low thermal expansion and good oxidation resistance up to above ~1000 °C. They were invented by Kenneth Henderson Jack in 1984.

Market Segment as follows:

By Type

?-Sialon

?-Sialon

Others

By Application

Military

Aerospace

Machinery

Metallurgical

Others

By Company

McDanel

Hitachi Metals

Ferrotec

Insaco

AG materials

CeramTec

Syalons

Shinagawa

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Market Segment Overview

##### 1.1.1 Product Definition

##### 1.1.2 Market by Type

###### 1.1.2.1 ?-Sialon

###### 1.1.2.2 ?-Sialon

###### 1.1.2.3 Others

##### 1.1.3 Market by Application

###### 1.1.3.1 Military

###### 1.1.3.2 Aerospace

###### 1.1.3.3 Machinery

###### 1.1.3.4 Metallurgical

###### 1.1.3.5 Others

#### 1.2 Global and China Market Size

##### 1.2.1 Global Overview

##### 1.2.2 China Overview

### 2 GLOBAL AND CHINA MARKET BY COMPANY

#### 2.1 Global

##### 2.1.1 Global Sales by Company

##### 2.1.2 Global Price by Company

#### 2.2 China

##### 2.2.1 China Sales by Company

##### 2.2.2 China Price by Company

### 3 GLOBAL AND CHINA MARKET BY TYPE

#### 3.1 Global

##### 3.1.1 Global Sales by Type

##### 3.1.2 Global Price by Type

#### 3.2 China

##### 3.2.1 China Sales by Type

##### 3.2.2 China Price by Type

### 4 GLOBAL AND CHINA MARKET BY APPLICATION

#### 4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

#### 4.2 China

4.2.1 China Sales by Application

4.2.2 China Price by Application

### **5 CHINA TRADE**

5.1 Export

5.2 Import

### **6 KEY MANUFACTURERS**

#### 6.1 McDanel

6.1.1 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.2 Hitachi Metals

#### 6.3 Ferrotec

#### 6.4 Insaco

#### 6.5 AG materials

#### 6.6 CeramTec

#### 6.7 Syalons

#### 6.8 Shinagawa

### **7 INDUSTRY UPSTREAM**

7.1 Industry Chain

7.2 Raw Materials

### **8 MARKET ENVIRONMENT**

8.1 SWOT

8.2 Porter's Five Forces

### **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017  
Table Global Market Sales Revenue Share by Company 2013-2017  
Table Global Market Sales Volume by Company 2013-2017  
Table Global Market Sales Volume Share by Company 2013-2017  
Table Global Price by Company 2013-2017  
Table China Market Sales Revenue by Company 2013-2017  
Table China Market Sales Revenue Share by Company 2013-2017  
Table China Market Sales Volume by Company 2013-2017  
Table China Market Sales Volume Share by Company 2013-2017  
Table China Price by Company 2013-2017  
Table Global Market Sales Revenue by Type 2013-2017  
Table Global Market Sales Revenue Share by Type 2013-2017  
Table Global Market Sales Volume by Type 2013-2017  
Table Global Market Sales Volume Share by Type 2013-2017  
Table Global Price by Type 2013-2017  
Table China Market Sales Revenue by Type 2013-2017  
Table China Market Sales Revenue Share by Type 2013-2017  
Table China Market Sales Volume by Type 2013-2017  
Table China Market Sales Volume Share by Type 2013-2017  
Table China Price by Type 2013-2017  
Table Global Market Sales Revenue by Application 2013-2017  
Table Global Market Sales Revenue Share by Application 2013-2017  
Table Global Market Sales Volume by Application 2013-2017  
Table Global Market Sales Volume Share by Application 2013-2017  
Table Global Price by Application 2013-2017  
Table China Market Sales Revenue by Application 2013-2017  
Table China Market Sales Revenue Share by Application 2013-2017  
Table China Market Sales Volume by Application 2013-2017  
Table China Market Sales Volume Share by Application 2013-2017  
Table China Price by Application 2013-2017  
Table China Export 2013-2017 (Million USD)  
Table China Export 2013-2017 (Volume)  
Table China Import 2013-2017 (Million USD)  
Table China Import 2013-2017 (Volume)  
Table Sales Revenue, Sales Volume, Price, Cost and Margin of McDanel

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Hitachi Metals

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Ferrotec

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Insaco

Table Sales Revenue, Sales Volume, Price, Cost and Margin of AG materials

Table Sales Revenue, Sales Volume, Price, Cost and Margin of CeramTec

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Syalons

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Shinagawa

## List Of Figures

### LIST OF FIGURES

- Figure ?-Sialon Market Size and CAGR 2013-2018 (Million USD)
- Figure ?-Sialon Market Size and CAGR 2013-2018 (Volume)
- Figure ?-Sialon Market Forecast and CAGR 2019-2025 (Million USD)
- Figure ?-Sialon Market Forecast and CAGR 2019-2025 (Volume)
- Figure ?-Sialon Market Size and CAGR 2013-2018 (Million USD)
- Figure ?-Sialon Market Size and CAGR 2013-2018 (Volume)
- Figure ?-Sialon Market Forecast and CAGR 2019-2025 (Million USD)
- Figure ?-Sialon Market Forecast and CAGR 2019-2025 (Volume)
- Figure Others Market Size and CAGR 2013-2018 (Million USD)
- Figure Others Market Size and CAGR 2013-2018 (Volume)
- Figure Others Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Others Market Forecast and CAGR 2019-2025 (Volume)
- Figure Military Market Size and CAGR 2013-2018 (Million USD)
- Figure Military Market Size and CAGR 2013-2018 (Volume)
- Figure Military Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Military Market Forecast and CAGR 2019-2025 (Volume)
- Figure Aerospace Market Size and CAGR 2013-2018 (Million USD)
- Figure Aerospace Market Size and CAGR 2013-2018 (Volume)
- Figure Aerospace Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Aerospace Market Forecast and CAGR 2019-2025 (Volume)
- Figure Machinery Market Size and CAGR 2013-2018 (Million USD)
- Figure Machinery Market Size and CAGR 2013-2018 (Volume)
- Figure Machinery Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Machinery Market Forecast and CAGR 2019-2025 (Volume)
- Figure Metallurgical Market Size and CAGR 2013-2018 (Million USD)
- Figure Metallurgical Market Size and CAGR 2013-2018 (Volume)
- Figure Metallurgical Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Metallurgical Market Forecast and CAGR 2019-2025 (Volume)
- Figure Others Market Size and CAGR 2013-2018 (Million USD)
- Figure Others Market Size and CAGR 2013-2018 (Volume)
- Figure Others Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Others Market Forecast and CAGR 2019-2025 (Volume)
- Figure Global Sialon Market Size and CAGR 2013-2017 (Million USD)
- Figure Global Sialon Market Size and CAGR 2013-2017 (Volume)
- Figure Global Sialon Market Forecast and CAGR 2019-2025 (Million USD)



Figure Global Sialon Market Forecast and CAGR 2019-2025 (Volume)  
Figure China Sialon Market Size and CAGR 2013-2017 (Million USD)  
Figure China Sialon Market Size and CAGR 2013-2017 (Volume)  
Figure China Sialon Market Forecast and CAGR 2019-2025 (Million USD)  
Figure China Sialon Market Forecast and CAGR 2019-2025 (Volume)  
Figure Global Market Sales Revenue Share by Company in 2017  
Figure Global Market Sales Volume Share by Company in 2017  
Figure China Market Sales Revenue Share by Company in 2017  
Figure China Market Sales Volume Share by Company in 2017  
Figure Global Market Sales Revenue Share by Type in 2017  
Figure Global Market Sales Volume Share by Type in 2017  
Figure China Market Sales Revenue Share by Type in 2017  
Figure China Market Sales Volume Share by Type in 2017  
Figure Global Market Sales Revenue Share by Application in 2017  
Figure Global Market Sales Volume Share by Application in 2017  
Figure China Market Sales Revenue Share by Application in 2017  
Figure China Market Sales Volume Share by Application in 2017  
Figure Industry Chain Overview  
Figure Sialon SWOT List  
Figure Sialon Porter's Five Forces

## I would like to order

Product name: Global and China Sialon Market Research by Company, Type & Application 2013-2025

Product link: <https://marketpublishers.com/r/G4CE5FEF26CEN.html>

Price: US\$ 2,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4CE5FEF26CEN.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