

North America Sialon Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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Abstracts

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.

Scope of the Report:

This report focuses on the Sialon in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Hitachi Metals

McDanel

Ferrotec

Insaco

AG materials

CeramTec

Syalons

Shinagawa

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

?-Sialon

?-Sialon

Others

Market Segment by Applications, can be divided into

Military

Aerospace

Machinery

Metallurgical

Others

There are 15 Chapters to deeply display the North America Sialon market.

Chapter 1, to describe Sialon Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Sialon, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Sialon, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Sialon market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Sialon Research Findings and Conclusion, Appendix, methodology and data source

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