

Sialon Powder Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/S8F33B77048CEN.html>

Date: March 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: S8F33B77048CEN

Abstracts

Sialon, a fine grain nonporous technical grade engineering material, is a silicon nitride ceramic with a small percentage of aluminum oxide added. It is a reacted mixture of SiN, SiO₂, Al₂O₃ and AlN. Sialon is outstanding in nonferrous metal contact. It is highly thermal shock resistant, strong, and is not wet or corroded by aluminum, brass, bronze, and other common industrial metals.

This report contains market size and forecasts of Sialon Powder in global, including the following market information:

Global Sialon Powder Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Sialon Powder Market Sales, 2017-2022, 2023-2028, (KG)

Global top five Sialon Powder companies in 2021 (%)

The global Sialon Powder market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

?-Sialon Powder Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Sialon Powder include Reade International Corp, AG materials Inc., AZoM, Combustion Synthesis Co., Ltd. and Insaco, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Sialon Powder manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Sialon Powder Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (KG)

Global Sialon Powder Market Segment Percentages, by Type, 2021 (%)

?-Sialon Powder

?-Sialon Powder

O-Sialon Powder

Global Sialon Powder Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (KG)

Global Sialon Powder Market Segment Percentages, by Application, 2021 (%)

Immersion Heater and Burner Tubes

Degassing and Injector Tubes in Nonferrous Metals

Metal Feed Tubes in Aluminum Die Casting

Welding and Brazing Fixtures and Pins

Global Sialon Powder Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (KG)

Global Sialon Powder Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Sialon Powder revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Sialon Powder revenues share in global market, 2021 (%)

Key companies Sialon Powder sales in global market, 2017-2022 (Estimated), (KG)

Key companies Sialon Powder sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Reade International Corp

AG materials Inc.

AZoM

Combustion Synthesis Co., Ltd.

Insaco

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