

Global New Silicon Precursor Production, Demand and Key Producers, 2022-2028

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Abstracts

The new silicon precursor is mainly used in the production of silicon oxide and silicon nitride films, and the chemical purity of the product is greater than 99.99%, which can be used for processes above 7nm.

This report studies the global New Silicon Precursor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for New Silicon Precursor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of New Silicon Precursor that contribute to its increasing demand across many markets.

The global New Silicon Precursor market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global New Silicon Precursor total production and demand, 2017-2028, (Tons)

Global New Silicon Precursor total production value, 2017-2028, (USD Million)

Global New Silicon Precursor production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global New Silicon Precursor consumption by region & country, CAGR, 2017-2028 &

(Tons)

U.S. VS China: New Silicon Precursor domestic production, consumption, key domestic manufacturers and share

Global New Silicon Precursor production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global New Silicon Precursor production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global New Silicon Precursor production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global New Silicon Precursor market based on the following parameters – headquarters, production locations, products portfolio, New Silicon Precursor revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World New Silicon Precursor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global New Silicon Precursor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global New Silicon Precursor Market, Segmentation by Type

Trisdisilanylamine

1,1,1-Tris(Dimethylamino)Disilane

Diisopropylaminodisilane

Pentachlorodisilane

Neopentasilane

Others

Global New Silicon Precursor Market, Segmentation by Application

Physical Vapor Deposition (PVD)

Chemical Vapor Deposition (CVD)

Atomic Layer Deposition (ALD)

Others

Companies Profiled:

Samsung SDI

Entegris

ADEKA Corporation

SK Materials

Jiangsu Nata Opto-Electronic Material

Xiamen Hengkun New Materials Technology

Jiangsu Yoke Technology

Anhui Botai Electronic Materials

Key Questions Answered

1. How big is the global New Silicon Precursor market?
2. What is the demand of the global New Silicon Precursor market?
3. What is the year over year growth of the global New Silicon Precursor market?
4. What is the production and production value of the global New Silicon Precursor market?
5. Who are the key producers in the global New Silicon Precursor market?
6. What are the growth factors driving the market demand?

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