

Europe Aluminum Oxide Market is Projected to Reach US\$ 4,443.8 Million by 2033, at a CAGR of 5.2% from 2023 to 2033

Growing demand for lightweight materials like aluminum in Europe offers lucrative opportunities for aluminum oxide manufacturers.



NEWARK, DELAWARE, UNITED STATES OF AMERICA, November 8, 2023 /EINPresswire.com/ -- According to Future Market Insights (FMI), [Europe aluminum oxide market](#) are likely to reach a valuation of US\$ 2,686.1 million in 2023. Between the forecast period 2023 to 2033, aluminum oxide sales in Europe are set to rise at 5.2% CAGR. Total market valuation in Europe will reach around US\$ 4,443.8 million by 2033.

The rising [demand for aluminum oxide](#) from the ceramic industry is a key factor driving the Europe market. Ceramics are widely used in numerous industries such as construction, electronics, automotive, and medical devices.

For instance, ceramic tiles and sanitary ware are extensively used in the construction industry. Similarly, ceramic capacitors and substrates are used in the electronics industry.

Get your Sample Report to Boost Your Industry Knowledge for Valuable Insights!
<https://www.futuremarketinsights.com/reports/sample/rep-gb-17028>

Aluminum oxide is a key component in the production of advanced or engineered ceramics. This includes alumina ceramics, zirconia ceramics, and silicon carbide ceramics.

These products have superior properties such as high strength, hardness, and resistance to wear and corrosion. They find applications in critical sectors such as aerospace, defense, and biomedical.

Growing demand for high-performance ceramics from various industries will continue to boost Europe aluminum oxide sales through 2033.

The increasing adoption of advanced ceramics in high-tech applications such as semiconductors, LEDs, and electronic devices will elevate demand for aluminum oxide. Hence, the ceramics sector will continue to play a significant role in propelling demand for aluminum oxide across Europe.

Further, the growing usage of aluminum oxide in aluminum production will create opportunities for Europe-based aluminum oxide manufacturers.

Key Takeaways from Europe Aluminum Oxide Market:

Europe aluminum oxide market is set to cross a valuation of US\$ 4,443.8 million by 2033.

Sales of aluminum oxide across Europe will rise at around 5.2% CAGR over the forecast period.

By application, aluminum production segment will hold a prominent share of Europe market by 2033.

Based on end use, electronics segment will thrive at 6.2% CAGR between 2023 and 2033.

Germany market is set to create an incremental \$ opportunity of US\$ 412.4 million through 2033.

Demand for aluminum oxide in France will progress at 5.8% CAGR over the next ten years.

Request the Full Report Methodology Now! <https://www.futuremarketinsights.com/request-report-methodology/rep-gb-17028>

"Growing demand from the ceramics industry is creating significant opportunities for the Europe aluminum oxide market. With increasing demand for ceramics from various industries, aluminum oxide sales will rise at a steady pace across Europe. Manufacturers will find significant growth opportunity in tending to critical sectors like aerospace, defense, and biomedical." - says Nikhil Kaitwade, Associate Vice President at Future Market Insights, Inc..

Key Companies Profiled:

Alcoa Corporation

Norsk Hydro

BASF SE

Evonik Industries AG

Cabot Corporation

Merck KGaA

M. Huber Corporation

Sasol Ltd.

R. Grace & Co.

Honeywell International Inc.

United Co. RUSAL International PJSC

Rio Tinto Plc

Key market participants are expanding their production capacities to meet end user demand across Europe. They are also focusing on strengthening their presence across various emerging markets.

For instance,

In September 2020, BASF SE made an announcement, regarding the launch of their latest palladium alumina catalyst series in the market.

This new series of catalysts are supported by alumina and has been designed to offer improved activity and increased tolerance to toxins such as sulfur. This is achieved through the use of greater Pd dispersion in the catalysts, resulting in a higher level of efficiency.

In February 2022, Norsk Hydro ASA signed an agreement with Agder Energi AS and Lyse Energi AS to build a hydrogen plant in Norway to produce low-carbon aluminum.

This agreement to build a hydrogen plant is a significant step forward in the company's efforts to produce low-carbon aluminum. By using renewable energy sources to produce hydrogen, the company is demonstrating its commitment to sustainability and reducing its carbon footprint.

Access Exclusive Data and Premium Insights at Discounts! Buy Now:

<https://www.futuremarketinsights.com/checkout/17028>

Key Segments

By Product Type:

Nanoparticles

Powder

Pellets

Tablets

Sputtering Targets

By Application:

Aluminum Production

Non-Aluminum Production

Abrasives

Engineered Ceramics

Corundum

By End Use:

Medical
Automotive
Aerospace
Metallurgy
Electronics

By Country:

Germany
Italy
France
United Kingdom
Spain
BENELUX
Poland
Hungary
Romania
Czech Republic
Bosnia and Herzegovina
Bulgaria
Croatia
Rest of Europe

Author:

Nikhil Kaitwade (Associate Vice President at Future Market Insights, Inc.) has over a decade of experience in market research and business consulting. He has successfully delivered 1500+ client assignments, predominantly in the Automotive, Chemicals, Industrial Equipment, Oil & Gas, and Service industries.

His core competency circles around developing research methodology, creating a unique analysis framework, statistical data models for pricing analysis, competition mapping, and market feasibility analysis. His expertise also extends wide and beyond analysis, advising clients on identifying growth potential in established and niche market segments, investment/divestment decisions, and market entry decision-making.

Nikhil holds an MBA degree in Marketing and IT and a Graduate in Mechanical Engineering. Nikhil has authored several publications and quoted in journals like EMS Now, EPR Magazine, and EE Times.

Explore FMI's related ongoing Coverage on the Chemicals and materials Domain:

Global [aluminum market demand](#) was valued at US\$ 1,55,352.44 million in 2022. The market is expected to reach US\$ 1,62,187.9 million in 2023 and is forecast to record a CAGR of 6.3% to be valued at US\$ 2,98,779.7 million by 2033.

About Future Market Insights (FMI)

Future Market Insights, Inc. (ESOMAR certified, recipient of the Stevie Award, and a member of the Greater New York Chamber of Commerce) offers profound insights into the driving factors that are boosting demand in the market. FMI stands as the leading global provider of market intelligence, advisory services, consulting, and events for the Packaging, Food and Beverage, Consumer Technology, Healthcare, Industrial, and Chemicals markets. With a vast team of over 5000 analysts worldwide, FMI provides global, regional, and local expertise on diverse domains and industry trends across more than 110 countries.

Ankush Nikam

Future Market Insights, Inc.

+91 90966 84197

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/667051875>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.