

# Global Sintered Metal Filters Market Size study & Forecast, by Application (Chemical & Petrochemical, Food & Beverages, Medical & Pharmaceutical, Electronics, Power & Energy, Other Applications) and Regional Analysis, 2022-2029

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# **Abstracts**

Global Sintered Metal Filters Market is valued at approximately USD 1.31 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 6.7% over the forecast period 2022-2029. Sintered metal filters are created specifically to adhere to stringent standards for particle removal in process gases like semiconductor applications. These filters are created by the usage of various elements such as fiber filters, stainless steel, bronze, titanium, specially alloyed powders, and nickel-based alloys. Sintered metal filters are ideal for use in temperatures ranging from -200 to 1000C because of their high tolerances & strength. Factors such as rising demand from gas and liquid filtration processes sector, increasing industrialization, coupled with the growing awareness about the high strength and improved corrosion resistance of sintered metal filters are burgeoning the market demand around the world.

The exponential growth of the chemical industry is fostering the demand for sintered metal filters as it helps in the separation of materials and also allow the complete removal of particulate to secure downstream systems. Statista estimates that the chemical industry was valued at USD 4,416.7 billion in sales in 2018, which is constantly developing and the industry reached USD 4,723.1 billion in 2021. Thereby, the rapid growth of the chemical industry is exhibiting a positive influence on the growth of the market. Moreover, the increasing number of wide industrial setups, as well as rising initiatives by the key market players are presenting various lucrative opportunities over the forecasting years. However, the volatility in the price of raw materials is challenging the market growth throughout the forecast period of 2022-2029.



The key regions considered for the Global Sintered Metal Filters Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. The Asia Pacific dominated the market in terms of revenue, owing to the imposition of stringent government regulations, increasing industrialization, and exponential growth of the enduse verticals. Whereas, Europe is expected to grow significantly during the forecast period, owing to factors such as the development of the medical and chemical industry and the presence of a wide industrial setup in the market space.

Major market players included in this report are:

Mott Corporation

Eurobalt

Pall Corporation

Gopani Filters Private Limited

Filson Filters

**GKN Powder Metallurgy** 

Allied Group

Parker Hannifin

Lenntech

Capstan Incorporated

# Recent Developments in the Market:

In June 2019, Mott Corporation unveils that the company advances its filtration through the usage of sintered metal filters. This new development offers better performance for the separation of particulate matter from either gas or liquid forms streams in various industrial liquid & gas filtration applications.

Global Sintered Metal Filters Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in



recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Chemical & Petrochemical

Food & Beverages

Medical & Pharmaceutical

Electronics

Power & Energy

Other Applications

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico



RoLA Rest of the World



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