

Global Sputtering Targets and Sputtered Films Market Size study & Forecast, by Material Types (Metals and pure elements, Oxides., Alloys and intermetallic, Others.), Application (Microelectronics, Data storage media, Advanced displays, Mechanical/chemical devices, Energy devices, Optical coatings, Others.), and Regional Analysis, 2022-2029

https://marketpublishers.com/r/GEE21698AD79EN.html

Date: January 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GEE21698AD79EN

Abstracts

Global Sputtering Targets and Sputtered Films Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2029. Sputtering Targets and Sputtered Films is a physical vapor deposition process. It is used to produce thin films. It has major applications across Advanced displays, Mechanical/chemical devices, Energy devices, Microelectronics, Data storage media, Optical coatings, and Others. The Sputtering Targets and Sputtered Films market is expanding due to growing electronics industry and rising consumer spending on data storage devices.

According to Statista in 2022, the adoption of electronic devices is rising rapidly globally. The consumer electronics market is projected to attain market growth of about USD 1,056,693 million by 2022 Also, consumer spending on technology is growing during 2020 to 2022 from USD 422 billion to USD 505 billion . China is estimated to be the dominating region in terms of highest revenue generation in electronic devices i.e., USD 250,911 million. Rising demand from the medical industry and technological advancement in sputtering targets and films creates lucrative opportunities for the market. However, higher cost of sputtering targets and sputtered films hampers the market growth throughout the forecast period of 2022-2029.



The key regions considered for the Global Sputtering Targets and Sputtered Films Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Asia Pacific dominates the market with highest revenue share, owing to the increasing demand from end-use industries such as energy, automotive, electronics, and others. Whereas, Europe is expected to grow significantly during the forecast period, owing to factors such as growing population and improvement in the living standards, rising consumer spending on electronics and rising government regulations towards environmental protection

Major market player included in this report are:

Alfa Aesar

Ametek Specialty Metal Products,

Samsung Corning Precision Materials Korea,

Daido Steel Group,

Furuya Metal Co. Ltd,

H.C. Starck GmbH,

Hitachi Metals Ltd.

Honeywell Electronic Materials

Jx Nippon Mining and Metals,

Kobe Steel

Furuya Metal

Recent Developments in the Market:

In Apr 2019 - LG chemical and material division purchased 500 patented assets from Delaware-headquartered DuPont. The company provides NextGen displays pertaining to soluble (OLED) organic light-emitting diodes.

Feb 2019 - Sony launched Xperia 1. it provides a 21:9 4K display. This new launch offers a high-resolution display which boosts the market demand across the region. in the smartphone segment.

Global Sputtering Targets and Sputtered Films 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 Material Type, 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 Material Type:

Metals and pure elements.

Oxides.

Alloys and intermetallic.

Others.

By Application:

Microelectronics.

Data storage media.

Advanced displays.

Mechanical/chemical devices.

Energy devices.

Optical coatings.

Others.

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

Rest of the World



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