

Global Engineered Foam Market Size study, by Material (Polyurethane, Polystyrene, Polyvinyl Chloride, Polyolefin, Others) by End-Use (Aerospace & Defense, Medical & Healthcare, Transportation, Manufacturing & Construction, Others) and Regional Forecasts 2022-2028

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Abstracts

Global Engineered Foam 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 2022-2028. Engineered foam is often made from Polystyrene, flexible polyurethane or polyethylene. These materials can be produced in a range of densities, colours and sizes, making them ideal for anything from insulation sheets, to producing bespoke packaging for protecting delicate items, such as electronics – which will benefit from the scratch and vibration protection engineered foam provides. The increased expenditure in space research activities and shorter product life cycles due to high technology transitions has led to the adoption of Engineered Foam across the forecast period. For Instance: as per the Indian Space Research Organization, the global space economy is estimated at US\$ 423 billion in which currently, India constitutes 2-3% of the global space economy and is expected to enhance its share to >10% by 2030 at a CAGR of 48%. Also, with the production of bio-based polyols, the adoption & demand for Engineered Foam is likely to increase the market growth during the forecast period. However, rising raw materials costs impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Engineered Foam market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to the increase in

the number of developments in the construction, sports & leisure, and automotive industries. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as increasing demand from countries, such as Japan, China, India, Indonesia, and others and increasing manufacturing and infrastructural activities in the region would create lucrative growth prospects for the Engineered Foam market across Asia-Pacific region.

Major market players included in this report are:

FoamPartner Group
BASF SE (Germany)
The Dow Chemical Company (U.S.)
Bayer AG (Germany)
Sekisui Chemical Co. Ltd. (Japan)
INOAC Corporation
Recticel NV/Sa
Vita (Lux Iii) S.A.R.L
Armacell GmbH
Foamcraft, Inc.

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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:

Polyurethane
Polystyrene
Polyvinyl Chloride
Polyolefin
Others

By End-Use:

Aerospace & Defense
Medical & Healthcare
Transportation
Manufacturing & Construction

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

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Engineered Foam Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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