

Global Technical Foam Market Size study, by Product Form (Flexible, Rigid, and Spray), Material (Elastomeric, Polyurethane, Polyethylene, and Others), and End-use Industry (Automotive & Transportation, Electrical and Electronics, Building & Construction, Medical, Sporting equipment, Packaging, and Others) and Regional Forecasts 2020-2027

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Abstracts

Global Technical Foam Market is valued approximately USD 31.3billion in 2019 and is anticipated to grow with a healthy growth rate of more than 6.2 % over the forecast period 2020-2027.

Professional foam includes all foam solutions designed for industrial and commercial applications. It involves the use of different rubber as well as polymer blends, produced to achieve application-oriented properties. Applications include sound insulation, filtering, washing, wrapping and sealing. Further, the global market for technical foam is powered by a growth in demand for acoustic and thermal insulation in the automobile and building industries. For instance, as per Statista, the Asia-Pacific region is by far the main market for acoustic and thermal insulation systems for electric vehicles. Japan and South Korea are leading the technology industry, and China continues to be the main consumer and producer of electric cars. Thermal insulation is especially necessary for the use of electric vehicles at cold temperatures, enabling the battery pack to work properly. Furthermore, Foam insulation can help efficiently seal openings and close air escape, preserve indoor air quality, and reduce the energy consumption of buildings. In addition, the significant use of silicone foams in electronics as a lightweight shielding substance has a positive impact on the development of the market. However, high cost



impedes the growth of the market over the forecast period of 2020-2027. Also, the production of bio-based polyols is an emerging opportunity for the global technical foam market.

The regional analysis of global Technical Foam market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading/significant region across the world in terms of market share owing to urban growth in countries such as India and China, as well as the presence of well-established automobile and electronics industries, are some of the fundamental factors responsible for the largest market share. Whereas, North America is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as rising disposable income, rising demand for Technical Foam would create lucrative growth prospects for the Technical Foam market across the region.

Major market player included in this report are: Armacell International S.A. Covestro AG, Furukawa Electric Co. Ltd. Huntsman Corporation Kaneka Corporation Recticel, Rogers Corporation Sealed Air Corporation Sekisui Chemical Co. Ltd. Woodbridge Group Zotefoams Plc.

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 Product Form:

Flexible Rigid

Spray





By Material: Elastomeric Polyurethane Polyethylene Others By End-user Industry: Automotive & Transportation **Electrical and Electronics Building & Construction** Medical Sporting equipment Packaging 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:

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Historical year – 2017, 2018 Base year – 2019 Forecast period – 2020 to 2027

Target Audience of the Global Technical 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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