

Global Geogrid Market Size study & forecast, by Type (Uniaxial Geogrid, Biaxial Geogrid, Triaxial Geogrid) by Application (Road Construction, Railroad Stabilization, Soil Reinforcement) and Regional Analysis, 2022-2029

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Abstracts

Global Geogrid Market is valued approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Geogrid is a type of geosynthetic material that is commonly used in civil engineering and construction projects to reinforce soil, stabilize slopes, and strengthen retaining walls. Geogrids are made of high-strength polymer or fiberglass materials and are designed to have high tensile strength in one or both directions. They typically have a grid-like pattern with uniform openings that allow soil particles interlock with the geogrid, creating a stable and cohesive system. The key factor driving the market growth is rising use of geogrid in the construction and transportation sectors across the globe. Also, growing number of infrastructural activities globally and rising application in road construction and in preventing landslides is support the market growth during forecast period.

However, the rising construction activities is driving the growth of geogrid market. Geogrids are widely used in civil engineering and construction projects to reinforce soils, stabilize slopes, and strengthen retaining walls, among other applications. As the construction industry continues to expand globally, the demand for geogrids is expected to increase. According to the oxford economics, global construction industry will be grown by 85% to USD 15.5 trillion by 2030, with India, China, and United States capturing 57% share of all global growth. According to Statista, in 2016, the value of construction work done by Hochtief a global provider of construction-related services was USD 23.30 billion and in 2021 the number reached USD 25.98 billion. As a result,



the rising construction activities are anticipated to support the market growth. Additionally, rising awareness and surge in number of R&D activities and growing inclination toward better construction technology is anticipated to create the lucrative opportunities for the market during forecast period. However, the lack of skilled workforce stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Geogrid Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the dominating region across the world in terms of market share, owing to the presence of key market players, and rising public private investments in construction projects. Whereas, Asia Pacific is also anticipated to exhibit highest growth rate over the forecast period, owing to factors such as easy and ample availability of raw material, low labor cost, and growing government investment and initiatives in construction sector would create lucrative growth prospects for the Geogrid market across Asia Pacific region.

Major market player included in this report are:

Huesker (U.S.)

Tensar International Corporation (U.S.)

TenCate Geosynthetics Europe (Austria)

Strata Systems, Inc. (U.S.)

Advanced Drainage Systems, Inc. (U.S.)

NAUE GMBH & CO. KG. (Germany)

Synteen Technical Fabrics (U.S.)

CLIMAX SYNTHETICS PVT. LTD. (India)

Veer Plastics Private Limited (India)

BPM (China)

Recent Developments in the Market:

In Jan. 2021, Geofabrics declared the expansion of its mining portfolio with the Tensar Underground Mining Grid range. A more portable, robust, and corrosion-resistant option is provided by the TriAx (TX), Tensar Uniaxial (UX), and Biaxial (BX) geogrids.

Global Geogrid 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 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 Type:

Uniaxial Geogrid

Biaxial Geogrid

Triaxial Geogrid

By Application:

Road Construction

Railroad Stabilization

Soil Reinforcement

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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