

Geogrid Market by Application (Road Industry, Railroad Stabilization, Soil Reinforcement & Others): Global Opportunity Analysis and Industry Forecast, 2019–2026

<https://marketpublishers.com/r/GCDDE75BB0A3EN.html>

Date: April 2020

Pages: 153

Price: US\$ 4,296.00 (Single User License)

ID: GCDDE75BB0A3EN

Abstracts

The global geogrid market was valued at \$0.8 billion in 2018, and is projected to reach \$1.8 billion by 2026, growing at a CAGR of 9.9% from 2019 to 2026. Geogrid is a geo-synthetic material formed by joining intersecting ribs and is used to stabilize terrain. Geogrids are mainly made up of polymers such as polypropylene, high-density polyethylene, and polyester. They are used as a base reinforcement, to reinforce retaining walls, and subsoils below roads or structures. These are available in three types such as homogeneous-type geogrid, textile-like geogrid, and laser-made geogrid. The digging up of sub-grade from other area and then filling up the required area with that soil is a very time taking and expensive practice. Geogrids are used as a replacement material for this practice. Its remarkable property, such as minimal elongation with high tensile strength and tensile modulus makes it applicable to be used as a reinforcement material.

Increase in the infrastructure developmental activities in emerging countries has led to rise in demand for geogrids in the market. Geogrids exceptional properties such as light weight, easy handling, and high temperature stability are the other key drivers of the market. Reduction in maintenance cycles and cost with the utilization of geogrid is expected to propel the market growth during the forecast period. However, lack of skilled workforce in developing economies hinders the growth of the global geogrid market. Increase in awareness and surge in number of R&D activities toward geogrid are the factors projected to create opportunities for market players during the forecast period.

The global geogrid market is segmented into application and region. By application, the global geogrid market is classified into road industry, railroad stabilization, soil reinforcement & others. Region wise, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

KEY BENEFITS FOR STAKEHOLDERS

The report provides an extensive qualitative and quantitative analysis of the current trends and future estimations of the global geogrid market from 2019 to 2026 to determine the prevailing opportunities.

A comprehensive analysis of the factors that drive and restrict the growth of the market is provided

Estimations and forecast are based on factors impacting the market growth, in terms of both value and volume.

Profiles of leading players operating in the market are provided to understand the global competitive scenario.

The report provides extensive qualitative insights on the significant segments and regions exhibiting favorable geogrid market growth.

KEY MARKET SEGMENTS

By Application

Road Industry

Railroad Stabilization

Soil Reinforcement

Others

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

France

Italy

Spain

UK

Rest of Europe

Asia-Pacific

China

Japan

India

Australia

South Korea

Rest of Asia-Pacific

LAMEA

Brazil

Turkey

South Africa

Rest of LAMEA

KEY MARKET PLAYERS

ACE Geosynthetics

Glen Raven Inc.

Huesker Synthetic GmbH

Low & Bonar PLC

Maccaferri Group-SECI SpA

Naue GmbH & Co. Kg

Tenax SPA

Koninklijke Ten Cate

B.V., Tensar

Wrekin Products.

The other players in the value chain include Propex Operating Company LLC, Asahi Kasei Geotech, Carthage Mills, Thrace, Pietrucha, and others.

Contents

CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key benefits for stakeholders
- 1.3.Key market segments
- 1.4.Research methodology
 - 1.4.1.Primary research
 - 1.4.2.Secondary research
 - 1.4.3.Analyst tools and models

CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.Key findings
 - 2.1.1.Top Investment Pockets
- 2.2.CXO perspective

CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.Porters five forces analysis
- 3.3.Value chain analysis
- 3.4.Patent analysis
 - 3.4.1.By countries (2013-2019)
- 3.5.Parent peer market overview
- 3.6.Market dynamics
 - 3.6.1.Drivers
 - 3.6.1.1.Increase in the infrastructure development activities
 - 3.6.1.2.Superior properties associated with geogrid
 - 3.6.1.3.Reduction in maintenance cycles and cost
 - 3.6.2.Restraint
 - 3.6.2.1.Lack of skilled workforce
 - 3.6.3.Opportunities
 - 3.6.3.1.Increase in awareness and surge in number of R&D activities

CHAPTER 4:GLOBAL GEOGRID MARKET, BY APPLICATION

- 4.1.Overview

- 4.1.1. Market size and forecast by Application
- 4.2. Road industry
 - 4.2.1. Key market trends, growth factors, and opportunities
 - 4.2.2. Market size and forecast, by Region
 - 4.2.3. Market share analysis, by country
- 4.3. Railroad stabilization
 - 4.3.1. Key market trends, growth factors, and opportunities
 - 4.3.2. Market size and forecast, by Region
 - 4.3.3. Market share analysis, by country
- 4.4. Soil reinforcement
 - 4.4.1. Key market trends, growth factors, and opportunities
 - 4.4.2. Market size and forecast, by Region
 - 4.4.3. Market share analysis, by country
- 4.5. Others
 - 4.5.1. Key market trends, growth factors, and opportunities
 - 4.5.2. Market size and forecast, by Region
 - 4.5.3. Market share analysis, by country

CHAPTER 5: GEOGRID MARKET, BY REGION

- 5.1. Overview
 - 5.1.1. Market size and forecast by region
- 5.2. North America
 - 5.2.1. Key market trends, growth factors, and opportunities
 - 5.2.2. Market size and forecast by application
 - 5.2.3. Market size and forecast by Country
 - 5.2.3.1. U.S.
 - 5.2.3.1.1. Market size and forecast by Application
 - 5.2.3.2. Canada
 - 5.2.3.2.1. Market size and forecast by Application
 - 5.2.3.3. Mexico
 - 5.2.3.3.1. Market size and forecast by Application
- 5.3. Europe
 - 5.3.1. Key market trends, growth factors, and opportunities
 - 5.3.2. Market size and forecast by Application
 - 5.3.3. Market size and forecast by Country
 - 5.3.3.1. Germany
 - 5.3.3.1.1. Market size and forecast by Application
 - 5.3.3.2. France

5.3.3.2.1. Market size and forecast by Application

5.3.3.3. Italy

5.3.3.3.1. Market size and forecast by Application

5.3.3.4. Spain

5.3.3.4.1. Market size and forecast by Application

5.3.3.5. UK

5.3.3.5.1. Market size and forecast by Application

5.3.3.6. Rest of Europe

5.3.3.6.1. Market size and forecast by Application

5.4. Asia-Pacific

5.4.1. Key market trends, growth factors, and opportunities

5.4.2. Market size and forecast by Application

5.4.3. Market size and forecast by Country

5.4.3.1. China

5.4.3.1.1. Market size and forecast by Application

5.4.3.2. Japan

5.4.3.2.1. Market size and forecast by Application

5.4.3.3. India

5.4.3.3.1. Market size and forecast by Application

5.4.3.4. South Korea

5.4.3.4.1. Market size and forecast by Application

5.4.3.5. Australia

5.4.3.5.1. Market size and forecast by Application

5.4.3.6. Rest of Asia-Pacific

5.4.3.6.1. Market size and forecast by Application

5.5. LAMEA

5.5.1. Key market trends, growth factors, and opportunities

5.5.2. Market size and forecast by Application

5.5.3. Market size and forecast by Country

5.5.3.1. Brazil

5.5.3.1.1. Market size and forecast by Application

5.5.3.2. Turkey

5.5.3.2.1. Market size and forecast by Application

5.5.3.3. South Africa

5.5.3.3.1. Market size and forecast by Application

5.5.3.4. Rest of LAMEA

5.5.3.4.1. Market size and forecast by Application

CHAPTER 6: COMPETITIVE LANDSCAPE

- 6.1.Introduction
 - 6.1.1.Market player positioning, 2018
- 6.2.Top winning strategies
 - 6.2.1.Top winning strategies, by year
 - 6.2.2.Top winning strategies, by development
 - 6.2.3.Top winning strategies, by company
- 6.3.Application matrix of top 10 player
- 6.4.Competitive dashboard
- 6.5.Competitive heatmap
- 6.6.Key developments
 - 6.6.1.New product launches
 - 6.6.2.Expansions

CHAPTER 7:COMPANY PROFILES:

- 7.1.ACE GEOSYNTHETICS
 - 7.1.1.Company overview
 - 7.1.2.Company snapshot
 - 7.1.3.Product portfolio
- 7.2.GLEN RAVEN INC.
 - 7.2.1.Company overview
 - 7.2.2.Company snapshot
 - 7.2.3.Product portfolio
- 7.3.HUESKER SYNTHETIC GmbH
 - 7.3.1.Company overview
 - 7.3.2.Company snapshot
 - 7.3.3.Product portfolio
 - 7.3.4.Key strategic moves and developments
- 7.4.LOW & BONAR PLC
 - 7.4.1.Company overview
 - 7.4.2.Company snapshot
 - 7.4.3.Operating business segments
 - 7.4.4.Product portfolio
 - 7.4.5.Business performance
- 7.5.MACCAFERRI GROUP - SECI SPA
 - 7.5.1.Company overview
 - 7.5.2.Company snapshot
 - 7.5.3.Product portfolio

- 7.5.4.Business performance
- 7.6.NAUE GmbH & CO. KG
 - 7.6.1.Company overview
 - 7.6.2.Company snapshot
 - 7.6.3.Product portfolio
 - 7.6.4.Key strategic moves and developments
- 7.7.TENAX SPA
 - 7.7.1.Company overview
 - 7.7.2.Company snapshot
 - 7.7.3.Product portfolio
- 7.8.KONINKLIJKE TEN CATE BV
 - 7.8.1.Company overview
 - 7.8.2.Company snapshot
 - 7.8.3.Operating business segments
 - 7.8.4.Product portfolio
 - 7.8.5.Business performance
- 7.9.TENSAR CORPORATION
 - 7.9.1.Company overview
 - 7.9.2.Company snapshot
 - 7.9.3.Product portfolio
 - 7.9.4.Key strategic moves and developments
- 7.10.WREKIN PRODUCTS LTD.
 - 7.10.1.Company overview
 - 7.10.2.Company snapshot
 - 7.10.3.Product portfolio

List Of Tables

LIST OF TABLES

TABLE 01.GLOBAL GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	49
TABLE 02.GEOGRID MARKET FOR ROAD INDUSTRY, BY REGION, 2018–2026 (\$MILLION)	51
TABLE 03.GLOBAL GEOGRID MARKET FOR RAILROAD STABILIZATION, BY REGION, 2018–2026 (\$MILLION)	54
TABLE 04.GLOBAL GEOGRID MARKET FOR SOIL REINFORCEMENT, BY REGION, 2018–2026 (\$MILLION)	57
TABLE 05.GLOBAL GEOGRID MARKET FOR OTHERS, BY REGION, 2018–2026 (\$MILLION)	60
TABLE 06.GLOBAL GEOGRID MARKET, BY REGION 2018–2026 ((\$MILLION)	63
TABLE 07.NORTH AMERICA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	65
TABLE 08.NORTH AMERICA GEOGRID MARKET, BY COUNTRY 2018–2026 (\$MILLION)	66
TABLE 09.U.S. GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	68
TABLE 10.CANADA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	70
TABLE 11.MEXICO GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	72
TABLE 12.EUROPE GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	74
TABLE 13.EUROPE GEOGRID MARKET, BY COUNTRY 2018–2026 (\$MILLION)	75
TABLE 14.GERMANY GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	77
TABLE 15.FRANCE GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	79
TABLE 16.ITALY GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	81
TABLE 17.SPAIN GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	83
TABLE 18.UK GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	85
TABLE 19.REST OF THE EUROPE GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	87
TABLE 20.ASIA-PACIFIC GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	89
TABLE 21.ASIA-PACIFIC GEOGRID MARKET, BY COUNTRY 2018–2026 (\$MILLION)	90
TABLE 22.CHINA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	92

TABLE 23.JAPAN GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	94
TABLE 24.INDIA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	96
TABLE 25.SOUTH KOREA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	98
TABLE 26.AUSTRALIA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	100
TABLE 27.REST OF ASIA-PACIFIC GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	102
TABLE 28.LAMEA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	104
TABLE 29.LAMEA GEOGRID MARKET, BY COUNTRY 2018–2026 (\$MILLION)	105
TABLE 30.BRAZIL GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	107
TABLE 31.TURKEY GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	109
TABLE 32.SOUTH AFRICA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	111
TABLE 33.REST OF LAMEA GEOGRID MARKET, BY APPLICATION 2018–2026 (\$MILLION)	113
TABLE 34.KEY NEW PRODUCT LAUNCHES (2016-2019)	123
TABLE 35.KEY EXPANSIONS (2016-2019)	124
TABLE 36.ACE GEOSYNTHETICS: COMPANY SNAPSHOT	125
TABLE 37.ACE GEOSYNTHETICS: PRODUCT PORTFOLIO	126
TABLE 38.GLEN RAVEN: COMPANY SNAPSHOT	128
TABLE 39.GLEN RAVEN: PRODUCT PORTFOLIO	128
TABLE 40.HUESKER: COMPANY SNAPSHOT	129
TABLE 41.HUESKER: PRODUCT PORTFOLIO	130
TABLE 42.HUESKER: KEY STRATEGIC MOVES AND DEVELOPMENTS	131
TABLE 43.LOW & BONAR: COMPANY SNAPSHOT	133
TABLE 44.LOW & BONAR: OPERATING SEGMENTS	133
TABLE 45.LOW & BONAR: PRODUCT PORTFOLIO	134
TABLE 46.OVERALL FINANCIAL STATUS (\$MILLION)	135
TABLE 47.MACCAFERRI GROUP: COMPANY SNAPSHOT	138
TABLE 48.MACCAFERRI GROUP: PRODUCT PORTFOLIO	138
TABLE 49.OVERALL FINANCIAL STATUS (\$MILLION)	139
TABLE 50.NAUE GROUP: COMPANY SNAPSHOT	140
TABLE 51.NAUE GROUP: PRODUCT PORTFOLIO	141
TABLE 52.NAUE GROUP: KEY STRATEGIC MOVES AND DEVELOPMENTS	141
TABLE 53.TENAX: COMPANY SNAPSHOT	142
TABLE 54.TENAX: PRODUCT PORTFOLIO	143
TABLE 55.TEN CATE: COMPANY SNAPSHOT	144

TABLE 56.TEN CATE: OPERATING SEGMENTS	145
TABLE 57.TENCATE: PRODUCT PORTFOLIO	145
TABLE 58.OVERALL FINANCIAL STATUS (\$MILLION)	146
TABLE 59.TENSAR: COMPANY SNAPSHOT	148
TABLE 60.TENSAR: PRODUCT PORTFOLIO	149
TABLE 61.TENSAR: KEY STRATEGIC MOVES AND DEVELOPMENTS	150
TABLE 62.WREKIN: COMPANY SNAPSHOT	152
TABLE 63.WREKIN: PRODUCT PORTFOLIO	152

List Of Figures

LIST OF FIGURES

FIGURE 01.KEY MARKET SEGMENTS	25
FIGURE 02.TOP INVESTMENT POCKETS	32
FIGURE 03.MODERATE BARGAINING POWER OF SUPPLIERS	35
FIGURE 04.HIGH THREAT OF NEW ENTRANTS	36
FIGURE 05.HIGH THREAT OF SUBSTITUTES	37
FIGURE 06.LOW COMPETITIVE RIVALRY	38
FIGURE 07.HIGH BARGAINING POWER OF BUYERS	39
FIGURE 08.VALUE CHAIN ANALYSIS	40
FIGURE 09.PATENT ANALYSIS	42
FIGURE 10.PARENT PEER MARKET OVERVIEW	43
FIGURE 11.GEOGRID MARKET DYNAMICS	44
FIGURE 12.GLOBAL GEOGRID MARKET REVENUE, BY APPLICATION (\$MILLION)	48
FIGURE 13.COMPARATIVE ANALYSIS OF GEOGRID MARKET FOR ROAD INDUSTRY, BY COUNTRY, 2018 VS 2026 (\$MILLION)	52
FIGURE 14.COMPARATIVE ANALYSIS OF GEOGRID MARKET FOR RAILROAD STABILIZATION, BY COUNTRY, 2018 VS 2026 (\$MILLION)	55
FIGURE 15.COMPARATIVE ANALYSIS OF GEOGRID MARKET FOR SOIL REINFORCEMENT, BY COUNTRY, 2018 VS 2026 (\$MILLION)	58
FIGURE 16.COMPARATIVE ANALYSIS OF GEOGRID MARKET FOR OTHERS, BY COUNTRY, 2018 VS 2026 (\$MILLION)	61
FIGURE 17.U.S. GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	67
FIGURE 18.CANADA GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	69
FIGURE 19.MEXICO GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	71
FIGURE 20.GERMANY GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	76
FIGURE 21.FRANCE GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	78
FIGURE 22.ITALY GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	80
FIGURE 23.SPAIN GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	82
FIGURE 24.UK GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	84
FIGURE 25.REST OF EUROPE GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	86
FIGURE 26.CHINA GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	91
FIGURE 27.JAPAN GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	93
FIGURE 28.INDIA GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)	95
FIGURE 29.SOUTH KOREA GEOGRID MARKET REVENUE (2018-2026)	

(\$MILLION)97

FIGURE 30.AUSTRALIA GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)99

FIGURE 31.REST OF ASIA-PACIFIC GEOGRID MARKET REVENUE (2018-2026)
(\$MILLION)101

FIGURE 32.BRAZIL GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)106

FIGURE 33.TURKEY GEOGRID MARKET REVENUE (2018-2026) (\$MILLION)108

FIGURE 34.SOUTH AFRICA GEOGRID MARKET REVENUE (2018-2026)
(\$MILLION)110

FIGURE 35.REST OF LAMEA GEOGRID MARKET REVENUE (2018-2026)
(\$MILLION)112

FIGURE 36.MARKET PLAYER POSITIONING, 2018115

FIGURE 37.TOP WINNING STRATEGIES, BY YEAR, 2016–2019117

FIGURE 38.TOP WINNING STRATEGIES, BY DEVELOPMENT, 2016–2019 (%)118

FIGURE 39.TOP WINNING STRATEGIES, BY COMPANY, 2016–2019119

FIGURE 40.APPLICATION MATRIX OF TOP 10 PLAYERS120

FIGURE 41.COMPETITIVE DASHBOARD121

FIGURE 42.COMPETITIVE HEATMAP OF KEY PLAYERS122

FIGURE 43.LOW & BONAR: NET SALES, 2016–2018 (\$MILLION)135

FIGURE 44.LOW & BONAR: REVENUE SHARE BY SEGMENT, 2018 (%)136

FIGURE 45.LOW & BONAR: REVENUE SHARE BY REGION, 2018 (%)136

FIGURE 46.MACCAFERRI GROUP: REVENUE, 2016–2018 (\$MILLION)139

FIGURE 47.TENCATE: REVENUE, 2016–2018 (\$MILLION)146

FIGURE 48.TENCATE: REVENUE SHARE BY SEGMENT, 2018 (%)147

I would like to order

Product name: Geogrid Market by Application (Road Industry, Railroad Stabilization, Soil Reinforcement & Others): Global Opportunity Analysis and Industry Forecast, 2019–2026

Product link: <https://marketpublishers.com/r/GCDDE75BB0A3EN.html>

Price: US\$ 4,296.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCDDE75BB0A3EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

