

Geosynthetics Market Size, Share & Trends Analysis Report By Product (Geotextile, Geomembrane, Geogrid), By Region (North America, Europe, Asia Pacific, MEA), And Segment Forecasts, 2022 - 2030

<https://marketpublishers.com/r/GCA1C4F7539EN.html>

Date: June 2022

Pages: 145

Price: US\$ 5,950.00 (Single User License)

ID: GCA1C4F7539EN

Abstracts

This report can be delivered to the clients within 2 Business Days

Geosynthetics Market Growth & Trends

The global geosynthetics market size is expected to reach USD 24.60 billion by 2030, registering a CAGR of 6.6% over the forecast period, according to a new report by Grand View Research, Inc. Rapid infrastructure development in emerging economies, such as India and Brazil, is anticipated to fuel the market growth over the forecast period. Infrastructure development in India, China, and the Middle East in light of regulatory inclination to increase expenditure on road transport is expected to drive the market. The European Union directive 2008/98/EC sets the basic regulations for waste management and ways for efficient landfill containment.

This regulatory inclination in Europe is expected to increase the application of geosynthetics in the near future. The product is widely used for base reinforcement, separation, and stabilization of roads and pavements. These products also find application in subsurface drainage systems for dewatering, road base, and structure drainage. The market is characterized by the presence of large-scale manufacturers catering to the global demand. The demand for geosynthetics is high in developing economies including India and China, owing to the sanction and commencement of infrastructural development projects in the developing economies. Key market players are undertaking mergers and collaborations to expand their reach and increase production capacity, thereby advancing their market share.

Geosynthetics Market Report Highlights

The geotextiles segment accounted for the largest revenue share in 2021 on account of the increasing product penetration in drainage systems

Geocells is expected to be the fastest-growing product segment during the forecast period. The product is used in multiple military operations including the construction of bridge approach roads over soft ground, transportation of heavy equipment, and filling of the construction materials

The geonet segment is projected to register the second-fastest growth rate from 2022 to 2030

The high product demand is attributed to its wide application scope coupled with its use for the reinforcement of layers during road construction as well as during the restoration of existing roads

Asia Pacific region accounted for the maximum market share in 2021 owing to the rapid urbanization in emerging countries, such as India and China, boosting the demand for soil reinforcement in the foundation work of residential buildings

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Scope & Assumption
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segmental Outlook
- 2.3. Competitive Insights

CHAPTER 3. GEOSYNTHETICS MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Segmentation & Scope
- 3.2. Penetration and Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Raw Material Trends
 - 3.3.2. Manufacturing Trends
 - 3.3.3. Sales Channel Analysis
- 3.4. Technology Overview
- 3.5. Regulatory Framework
- 3.6. Market Dynamics
 - 3.6.1. Market Driver Analysis
 - 3.6.2. Market Restraint Analysis
 - 3.6.3. Industry Challenges
- 3.7. Business Environment Analysis: Geosynthetics Market
 - 3.7.1. Industry Analysis - Porter's Five Forces Analysis
 - 3.7.1.1. Supplier Power

- 3.7.1.2. Buyer power
- 3.7.1.3. Threat of substitutes
- 3.7.1.4. Threat of new entrants
- 3.7.1.5. Competitive rivalry
- 3.7.2. PESTEL Analysis
 - 3.7.2.1. Political Landscape
 - 3.7.2.2. Economic Landscape
 - 3.7.2.3. Social Landscape
 - 3.7.2.4. Technological Landscape
 - 3.7.2.5. Environmental Landscape
 - 3.7.2.6. Legal Landscape
- 3.8. Case Studies

CHAPTER 4. GEOSYNTHETICS MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1. Product Movement Analysis & Market Share, 2019 & 2027
- 4.2. Geotextiles
 - 4.2.1. Market estimates & forecasts, by raw material, 2017 - 2028
 - 4.2.1.1. Natural geotextiles market estimates & forecasts, by type, 2017 - 2028
 - 4.2.1.2. Synthetic geotextiles market estimates & forecasts, by type, 2017 - 2028
 - 4.2.2. Market estimates & forecasts, by product, 2017 - 2028
 - 4.2.3. Market estimates & forecasts, by application, 2017 - 2028
- 4.3. Geomembranes
 - 4.3.1. Market estimates & forecasts, by raw material, 2017 - 2028
 - 4.3.2. Market estimates & forecasts, by technology, 2017 - 2028
 - 4.3.3. Market estimates & forecasts, by application, 2017 - 2028
- 4.4. Geogrids
 - 4.4.1. Market estimates & forecasts, by raw material, 2017 - 2028
 - 4.4.2. Market estimates & forecasts, by product, 2017 - 2028
 - 4.4.3. Market estimates & forecasts, by application, 2017 - 2028
- 4.5. Geonets
 - 4.5.1. Market estimates & forecasts, by raw material, 2017 - 2028
 - 4.5.2. Market estimates & forecasts, by application, 2017 - 2028
- 4.6. Geocells
 - 4.6.1. Market estimates & forecasts, by raw material, 2017 - 2028
 - 4.6.2. Market estimates & forecasts, by application, 2017 - 2028

CHAPTER 5. GEOSYNTHETICS MARKET: REGIONAL ESTIMATES & TREND

ANALYSIS

5.1. Regional Market Snapshot

5.2. North America

5.2.1. The U.S.

5.2.2. Canada

5.2.3. Mexico

5.3. Europe

5.3.1. France

5.3.2. Germany

5.3.3. Italy

5.3.4. Spain

5.3.5. The U.K.

5.4. Asia Pacific

5.4.1. China

5.4.2. India

5.4.3. Japan

5.4.4. New Zealand

5.4.5. Australia

5.4.6. Malaysia

5.4.7. Thailand

5.5. Central & South America

5.5.1. Brazil

5.6. Middle East & Africa

5.6.1. Saudi Arabia

5.6.2. United Arab Emirates

5.6.3. South Africa

CHAPTER 6. COMPETITIVE ANALYSIS

6.1. Key Global Players & Recent Developments & Their Impact On The Industry

6.2. Key Company/Competition Categorization

6.3. Vendor Landscape

6.4. Public Companies

6.4.1. Company Market Position analysis

6.4.2. Competitive Dashboard Analysis

6.4.3. SWOT

6.5. Private Companies

6.5.1. List Of Key Emerging Companies And Their Geographical Presence

CHAPTER 7. COMPANY PROFILES

- 7.1. Koninklijke Ten Cate N.V.
 - 7.1.1. Company Overview
 - 7.1.2. Financial Performance
 - 7.1.3. Product Benchmarking
- 7.2. GSE Holdings, Inc.
 - 7.2.1. Company Overview
 - 7.2.2. Product Benchmarking
- 7.3. NAUE GmbH & Co. KG
 - 7.3.1. Company Overview
 - 7.3.2. Product Benchmarking
- 7.4. Officine Maccaferri S.p.A.
 - 7.4.1. Company Overview
 - 7.4.2. Financial Performance
 - 7.4.3. Product Benchmarking
- 7.5. Low and Bonar PLC
 - 7.5.1. Company Overview
 - 7.5.2. Financial Performance
 - 7.5.3. Product Benchmarking
- 7.6. Propex Operating Company, LLC
 - 7.6.1. Company Overview
 - 7.6.2. Product Benchmarking
- 7.7. Fibertex Nonwovens A/S
 - 7.7.1. Company Overview
 - 7.7.2. Financial Performance
 - 7.7.3. Product Benchmarking
- 7.8. TENAX Group
 - 7.8.1. Company Overview
 - 7.8.2. Product Benchmarking
- 7.9. AGRU America
 - 7.9.1. Company Overview
 - 7.9.2. Product Benchmarking
- 7.10. Global Synthetics
 - 7.10.1. Company Overview
 - 7.10.2. Product Benchmarking
- 7.11. HUESKER Group
 - 7.11.1. Company Overview

- 7.11.2. Product Benchmarking
- 7.12. TYPAR
 - 7.12.1. Company Overview
 - 7.12.2. Financial Performance
 - 7.12.3. Product Benchmarking
- 7.13. PRS Geo-Technologies
 - 7.13.1. Company Overview
 - 7.13.2. Product Benchmarking
- 7.14. Solmax
 - 7.14.1. Company Overview
 - 7.14.2. Product Benchmarking
- 7.15. Tensar International Corporation
 - 7.15.1. Company Overview
 - 7.15.2. Product Benchmarking

List Of Tables

LIST OF TABLES

1. Geotextiles market estimates and forecasts, 2017 - 2028 (Million Square Meters) (USD Million)
2. Geotextiles market estimates and forecasts, by raw material, 2017 - 2028 (Million Square Meters)
3. Geotextiles market estimates and forecasts, by raw material, 2017 - 2028 (USD Million)
4. Natural geotextiles market estimates and forecasts, by type, 2017 - 2028 (Million Square Meters)
5. Natural geotextiles market estimates and forecasts, by type, 2017 - 2028 (USD Million)
6. Synthetic geotextiles market estimates and forecasts, by type, 2017 - 2028 (Million Square Meters)
7. Synthetic geotextiles market estimates and forecasts, by type, 2017 - 2028 (USD Million)
8. Geotextiles market estimates and forecasts, by product, 2017 - 2028 (Million Square Meters)
9. Geotextiles market estimates and forecasts, by product, 2017 - 2028 (USD Million)
10. Geotextiles market estimates and forecasts, by application, 2017 - 2028 (Million Square Meters)
11. Geotextiles market estimates and forecasts, by application, 2017 - 2028 (USD Million)
12. Geomembranes market estimates and forecasts, 2017 - 2028 (Million Square Meters) (USD Million)
13. Geomembranes market estimates and forecasts, by raw material, 2017 - 2028 (Million Square Meters)
14. Geomembranes market estimates and forecasts, by raw material, 2017 - 2028 (USD Million)
15. Geomembranes market estimates and forecasts, by technology, 2017 - 2028 (Million Square Meters)
16. Geomembranes market estimates and forecasts, by technology, 2017 - 2028 (USD Million)
17. Geomembranes market estimates and forecasts, by application, 2017 - 2028 (Million Square Meters)
18. Geomembranes market estimates and forecasts, by application, 2017 - 2028 (USD Million)

19. Geogrids market estimates and forecasts, 2017 - 2028 (Million Square Meters) (USD Million)
20. Geogrids market estimates and forecasts, by raw material, 2017 - 2028 (Million Square Meters)
21. Geogrids market estimates and forecasts, by raw material, 2017 - 2028 (USD Million)
22. Geogrids market estimates and forecasts, by product, 2017 - 2028 (Million Square Meters)
23. Geogrids market estimates and forecasts, by product, 2017 - 2028 (USD Million)
24. Geogrids market estimates and forecasts, by application, 2017 - 2028 (Million Square Meters)
25. Geogrids market estimates and forecasts, by application, 2017 - 2028 (USD Million)
26. Geonets market estimates and forecasts, 2017 - 2028 (Million Square Meters) (USD Million)
27. Geonets market estimates and forecasts, by raw material, 2017 - 2028 (Million Square Meters)
28. Geonets market estimates and forecasts, by raw material, 2017 - 2028 (USD Million)
29. Geonets market estimates and forecasts, by application, 2017 - 2028 (Million Square Meters)
30. Geonets market estimates and forecasts, by application, 2017 - 2028 (USD Million)
31. Geocells market estimates and forecasts, 2017 - 2028 (Million Square Meters) (USD Million)
32. Geocells market estimates and forecasts, by raw material, 2017 - 2028 (Million Square Meters)
33. Geocells market estimates and forecasts, by raw material, 2017 - 2028 (USD Million)
34. Geocells market estimates and forecasts, by application, 2017 - 2028 (Million Square Meters)
35. Geocells market estimates and forecasts, by application, 2017 - 2028 (USD Million)

List Of Figures

LIST OF FIGURES

1. Information Procurement
2. Primary Research Pattern
3. Primary research process
4. Market research approaches - Bottom-Up Approach
5. Market research approaches - Top-Down Approach
6. Market research approaches - Combined Approach
7. Market Snapshot - Regional Outlook
8. Market Snapshot - Product Segmentation
9. Market Segmentation and Scope
10. Penetration and Growth Prospect Mapping
11. Geosynthetics - Value Chain Analysis
12. Global PVC production, 2017 to 2020 (Million tons)
13. Global PVC demand, 2017 - 2025 (Million tons)
14. Geosynthetics - Market Dynamics
15. The global shale gas production (excluding North America), 2012 - 2022 (Billion Cubic Meter)
16. The U.S. oil & gas production by source, 2013 - 2024 (Trillion Cubic Feet)
17. Geosynthetics Market: Product Movement Analysis, 2021 & 2030
18. Geosynthetics Market: Regional Market Snapshot
19. Geosynthetics Market: Regional Movement Analysis, 2021 & 2030
20. Key Company/Competition Categorization

I would like to order

Product name: Geosynthetics Market Size, Share & Trends Analysis Report By Product (Geotextile, Geomembrane, Geogrid), By Region (North America, Europe, Asia Pacific, MEA), And Segment Forecasts, 2022 - 2030

Product link: <https://marketpublishers.com/r/GCA1C4F7539EN.html>

Price: US\$ 5,950.00 (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/GCA1C4F7539EN.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