

# Global Geosynthetics Market – Types, Raw Materials and Applications

https://marketpublishers.com/r/G0A62D5D90B3EN.html

Date: May 2020

Pages: 468

Price: US\$ 4,500.00 (Single User License)

ID: G0A62D5D90B3EN

## **Abstracts**

#### **REPORT SYNOPSIS**

The increased adoption of geosynthetics in the past few years has boosted the global geosynthetics market growth. In addition, rising investment in environmental projects and infrastructure by both developing and developed countries predicted to boost sustainable development and contribute extensively to reducing the carbon footprint. New production technologies and cost-effective production techniques provide opportunities for manufacturers of geosynthetics material.

We, at Industry Experts Inc., have been continuously monitoring the COVID-19 Pandemic impact on the global economy. The analysts of this report have taken care of the impact while forecasting the global market size of Geosynthetics for the analysis period.

The demand for Geosynthetics by product is led by the Geotextiles segment, accounting for about 45% share in 2019, which is projected to reach US\$10.6 billion by 2026 at the fastest CAGR of 7.7% between 2019 and 2026. The overall Geosynthetics market is expected to touch US\$15 billion in 2020.

#### Research Findings & Coverage

Geosynthetics global market analyzed in this study with respect to product types, raw materials and applications

The report estimates/projects the market size of Geosynthetics by product type, raw material and application in each major region/country globally for the



## analysis period

Ongoing expansion of road and rail networks worldwide drive the demand growth for Geosynthetics market

This market research report talks about technologies advancements in Geosynthetics

Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments

Major companies profiled – 59

The industry guide includes the contact details for 360 companies

#### PRODUCT OUTLINE

The market for product types of Geosynthetics analyzed in this report includes the following:

Geotextiles

Geomembranes

Geogrids

Geocells

Geonets

Others

Raw materials of Geosynthetics are analyzed for their market comprising the following:

Polypropylene

Polyester



Polyethylene
Others
This market report analyzes the market for the major applications of Geosynthetics including:
Roads
Railways
Soil Reinforcement
Waterworks and Waste Treatments
Others
Analysis Period, Units and Growth Rates
The report reviews, analyzes and projects the global Geosynthetics market for the period 2017-2026 in terms of US\$ and the compound annual growth rates (CAGRs) projected from 2019 through 2026
Geographic Coverage
North America (The United States, Canada and Mexico)
Europe (Germany, France, United Kingdom, Italy, Spain, Netherlands and Rest of Europe)
Asia-Pacific (Japan, China, India, South Korea and Rest of Asia-Pacific)
Rest of World



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ACE Geosynthetics (Taiwan)

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AGRU Kunststofftechnik GmbH (Austria)

AGRU America, Inc. (United States)

Asahi Kasei Advance Corporation (Japan)

Asahi Geotechnologies Co., Ltd. (Japan)

Atlas Molded Products (United States)

Beaulieu International Group (Belgium)

Beaulieu Technical Textiles (Belgium)

Belton Industries, Inc. (United States)

Berry Global Inc. (United States)

TERRAM Geosynthetics (United Kingdom)

TERRAM Geosynthetics Pvt. Ltd. (India)

TYPAR Geosynthetics (United States)

Fabrene Inc. (Canada)

Carthage Mills, Inc. (United States)

Compagnie De Saint Gobain SA (France)

Contech Engineered Solutions LLC (United States)

Cooley Group (United States)

Dupont De Nemours Inc. (United States)

Fibertex Nonwovens A/S (Denmark)

Freudenberg Group (Germany)

Garware Technical Fibres Ltd. (India)

Geo-Synthetics, LLC (United States)

Global Synthetics Pty. Ltd. (Australia)

Hanes Geo Components (United States)

Huesker Synthetic GmbH (Germany)

**Huikwang Corporation (Taiwan)** 

Huitex (Taiwan)

Huvis Corporation (South Korea)

JUTA AS (Czech Republic)



Kaytech Engineered Fabrics (South Africa)

Low & Bonar PLC (United Kingdom)

Minerals Technologies Inc. (United States)

CETCO (United States)

Naue GmbH & Co., KG (Germany)

Officine Maccaferri S.p.A. (Italy)

Presto Geosystems (United States)

Propex Operating Company, LLC (United States)

Raven Industries, Inc. (United States)

Royal Tencate NV (The Netherlands)

SIBUR Holding (Russia)

SKAPS Industries (United States)

Solmax International Inc. (Canada)

GSE Environmental, LLC (United States)

Strata Systems Inc. (United States)

Taiyo Kogyo Corporation (Japan)

**TENAX Corporation (United States)** 

Tensar International Corporation (United States)

Tessilbrenta Srl A Socio Unico (Italy)

The Dow Chemical Company (United States)

Thrace Group (Greece)

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CETCO Introduces BENTOMAT DN-HS Geosynthetic Clay Liner (GCL)

AGRU Unveils CleanSeam for Geomembranes

Hanes Geo Components to acquire JMD Company

Thrace-Group to transfer Needlepunch Line from the US to Scotland

Fibertex to Distribute Naue Geosynthetics Geogrids for Erection of Retaining Walls

FREUDENBERG offers to acquire UK's Low & Bonar

Verifying the Carbon Footprint of PYRAMAT 75 HPTRM

Low & Bonar Sells Needle-Punched Non-Wovens Business

**HUESKER Launches ecoLine Geogrids** 

Atlas Roofing Corporation's EPS Division is Now Atlas Molded Products

Solmax to Setup Geosynthetic Manufacturing Facility in Nevada

CETCO Unveils FLUORO-SORB Adsorbent for PFAS Remediation

Tenax Introduces GRAVEL LOCK Geocomposite

Saint-Gobain ADFORS is Now the Official Distributor of American Road Patch

Raven to Expand Manufacturing Capabilities



TenCate Unveils Mirafi H2Ri, a Continuous Moisture Management System

DowDuPont Completes the Separation of Dow

Solmax and Rock Armour LLC Partners to Launch a New Geomembrane

Belton Industries Introduces GEOJUTE/ANTI-WASH fabric

Solmax-GSE Rebranded as Solmax

PropexGeoSolutions Unveils PETROMAT Enviro Green-Friendly Paving Fabric

Layfield Introduces VaporFlex Premium geomembrane

Fibertex Nonwovens Acquires Mogul's Spunlace Production Site in the US

LiteEarth, A New Generation PE Capping System

SGS and Cipatex collaborated to launch new PVC geomembranes

Fibertex Nonwovens Commences Production of Nanoproducts

HUESKER Offers MKB'S SILTRON Silt Fencing Geotextile

Expansion of TenCate's Nonwoven Geotextiles Production Line

BOSTD America's New Geogrid Production Unit is Now Operational in Oklahoma

Fibertex Nonwovens Expands Output Capacity in Brazil

Garware-Wall Ropes Renames as Garware Technical Fibres

Atlas Roofing to Acquire ACH Foam Technologies

Propex Unveils PETROMAT Plus-White Paving Fabric

Presto's Geocell for Railway Ballast Stabilization

SKAPS Industries buys Matrix Composites

Layfield Australia Inks Distribution Pact with Seaman

Hanes Geo Components to acquire DDD Erosion Control

ASTM Announces New Geosynthetics Standard

Propex Launches PYRAWALL Engineered Vegetated Wall System

ACH Foam Technologies' Foam-Control PLUS+ for Water Absorption

Solmax Completes Acquisition of GSE Environmental

HUESKER Unveils Fortrac Heavy Load Geosynthetic Support Pad

Raven Industries Acquires Colorado Lining International

New Geotechnical Software Stratapro for GRS Designs

Owens Corning Launches GeoLap Adhesive Tape for Geomembrane Applications

Tensar Launches TX8 Enhanced Version of TriAx Geogrid

Tensar Expands Geogrid Production Capacity at Morrow, Ga. Plant

HUESKER Group Commences Manufacturing Plant in Russia

ACH Foam Technologies Launches Foam-Control MAX Graphite Polystyrene

Raven Industries Expands Manufacturing Capacity in Midland, Texas

Raven Industries Unveils in DURA-SKRIM N-Series

GSE Environmental Obtains US Patent for GSE CoalDrain Geocomposite

GSE Environmental Introduces RoaDrain Geocomposite

Solmax Buys Assets of Brawler Inc



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Agru America Extends Manufacturing Capacity with New Geosynthetics Production Lines

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AGRU America, Inc. (United States)

Atlas Molded Products (United States)

Belton Industries, Inc. (United States)

Berry Global Inc. (United States)

TYPAR Geosynthetics (United States)

Carthage Mills, Inc. (United States)

Contech Engineered Solutions LLC (United States)

Cooley Group (United States)

Dupont De Nemours Inc. (United States)

Fabrene Inc. (Canada)

Geo-Synthetics, LLC (United States)

GSE Environmental, LLC (United States)

Hanes Geo Components (United States)

Minerals Technologies Inc. (United States)

CETCO (United States)

Presto Geosystems (United States)

Propex Operating Company, LLC (United States)

Raven Industries, Inc. (United States)

SKAPS Industries (United States)



Solmax International Inc. (Canada)

Strata Systems Inc. (United States)

TENAX Corporation (United States)

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AGRU Kunststofftechnik GmbH (Austria)

Beaulieu International Group (Belgium)

Beaulieu Technical Textiles (Belgium)

Compagnie De Saint Gobain SA (France)

Fibertex Nonwovens A/S (Denmark)

Freudenberg Group (Germany)

Huesker Synthetic GmbH (Germany)

Intermas Nets SA (Spain)

JUTA AS (Czech Republic)

Low & Bonar PLC (United Kingdom)

NAUE GmbH & Co., KG (Germany)

Officine Maccaferri S.p.A. (Italy)

Royal Tencate NV (The Netherlands)

SIBUR Holding (Russia)

TERRAM Geosynthetics (United Kingdom)

Tessilbrenta Srl A Socio Unico (Italy)

Thrace Group (Greece)

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Anhui Huifeng New Synthetic Materials Co., Ltd. (China)

Asahi Kasei Advance Corporation (Japan)

Asahi Geotechnologies Co., Ltd. (Japan)

Ashimori Industry Co., Ltd. (Japan)

Garware Technical Fibres Ltd. (India)

Global Synthetics Pty. Ltd. (Australia)

Huikwang Corporation (Taiwan)

**HUITEX** (Taiwan)

**HUVIS Corporation (South Korea)** 

Kusumgar Corporates Private Limited (India)

Maedakosen Co., Ltd. (Japan)

Okasan Livic Co., Ltd (Japan)

Taiyo Kogyo Corporation (Japan)

TERRAM Geosynthetics Pvt. Ltd. (India)

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Kaytech Engineered Fabrics (South Africa)

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