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INDUSTRY NEWS

Andrew Curson of Tensar UK Awarded Patent for New Geogrid Concept
https://www.freepatentsonline.com/11525234.pdf

United Nations Partnering with Belize to Install Massive Geotextile Tubes to Slow Disintegration of Shoreline
https://news.un.org/en/story/2023/01/1132262

Singhal Industries Private Limited Starts Manufacturing Uniaxial Geogrid Products
https://www.environmental-expert.com/news/singhal-industries-private-limited-has-started-manufacturing-uniaxial-geogrid-products-1095000

EPA Approves Drone-Based Solution for Monitoring Methane Emissions Through Geosynthetic Caps at Landfills
https://www.mswmanagement.com/landfills/waste-to-energy-landfill-gas/article/21291622/epa-approves-dronebased-solution-for-monitoring-methane-emissions-at-landfills

German BAM Institute Study Find Geosynthetics a 'Non-Negligible source of Microplastic Pollution' [PDF]
https://cloud.excelplas.com/s/BKFdPDOLmq5XsF2

Encon Add Global Supplier TenCate for Geosynthetic Solutions
https://www.buildingtalk.com/encon-adds-global-supplier-tencate-for-geosynthetic-solutions-from-stock/

Tensar Parent Realizes 50% Stock Price Growth in Last 6 Months
Through its Tensar operations, CMC is a leading global provider of innovative ground and soil stabilization solutions selling into more than 80 national markets through two major product lines: Tensar® Geogrids and Geopier® foundation systems.
https://cloud.excelplas.com/s/l4PHU3ir8aDm5jy

Rail Infrastructure Resilience Starts with a Geogrid-Stabilized Track
https://geosyntheticsmagazine.com/2023/01/03/rail-infrastructure-resilience-starts-with-a-geogrid-stabilized-track/

Italian Company ZERO3 S.R.L Develops New Geocomposite for Landfills
https://www.freepatentsonline.com/WO2022269434A1.pdf

GEOMEMBRANES

Process Water Management and Seepage Control in Tailings Storage Facilities with Geosynthetics: Engineered Environmental Solutions Applied in Chile and Peru [PDF]
https://www.mdpi.com/2073-4441/15/1/196/pdf?version=1672815631

Bituminous Geomembranes (BGM) Exhibit Impressive Multiaxial Burst Properties (Watch Video)
https://www.youtube.com/watch?v=Li0xHyPY_AM

GEOTEXTILE TUBES

Hydrodynamic and Liquefaction Analysis of Coastline Protected with Geotubes [PDF]
https://cloud.excelplas.com/s/27RLPOL6UBE5u7C

United Nations Partnering with Belize to Install Massive Geotextile Tubes to Slow Disintegration of Shoreline
https://news.un.org/en/story/2023/01/1132262

MICROPLASTICS & THE ENVIRONMENT

Special Issue: Geosynthetic Contribution in Creation of Microplastics
Guest Editors: Prof. Dr. Eugeniusz Koda, Dr. Anna Markiewicz and Dr. Jacek Kawalec
https://www.mdpi.com/journal/polymers/special_issues/Polymer_Geosynthetic

Microplastic Formation from Change over Time in the Mechanical Properties of Geosynthetics Used in Coastal Protection in the South-Eastern Baltic
https://www.mdpi.com/2077-1312/11/1/113/pdf?version=1672911784

Oxidation and Degradation of HDPE and PP Rainwater Collection Systems A Significant Source of Microplastics
https://cloud.excelplas.com/s/aMjN665119kQDtj

MOVERS AND SHAKERS FOR 2023

Carpi Tech Names Global Sales Manager
https://geosyntheticsmagazine.com/2022/12/28/carpi-tech-names-global-sales-manager/

Geosyntec Expands Australian Footprint with Acquisition of Red Earth Engineering
https://www.geosyntec.com/news/item/7984-geosyntec-expands-client-service-in-australia-with-red-earth-engineering-acquisition?utm_campaign=Australia&utm_content=231277841&utm_medium=social&utm_source=linkedin&hss_channel=lcp-13631399

GEOSYNTHETIC DIGITAL MARKETING

Essential Look into Global Geosynthetic Developments with the Weekly GNA Newsletter
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GNA is a digital news communications and technology platform focused on digital publishing and delivering breaking geosynthetics news relevant to environmental engineering for the geotechnical and geo-environmental community.
Be in the know with an essential look into global geosynthetic developments with our weekly GNA newsletter.
https://www.geosyntheticnews.com.au/

How to Get Noticed by More Than 48,000 People in the Geosynthetic Space Across the Globe
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We provide the industry's most reliable and current information and have the trust and attention of the leaders and decision-makers.
Not only can we help you get in front of our highly engaged audience, but we also have a number of channels you can use to target your message – as well as the subject matter experts to put it all together.
https://www.youtube.com/watch?v=QCkE3q3sHPg

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• Since GNA is published up to 12 times per month, no other source of Geosynthetic Industry News comes close to being as current and up-to-date
• In 2017 we have increased readership by 10,000+ through India, Africa, and Asia
• Special Advertising Packages Available for Geosynthetic Manufacturers, Installers, and Service Providers.

ExcelPlas Geosynthetics Testing Expands Geosynthetic Testing Offerings
ExcelPlas now performs more than 120 standard geosynthetic tests in accordance with relevant ASTM, GRI, and ISO standards.
We have extensive experience with all types of geosynthetics - from geomembranes (HDPE, LLDPE, fPP), geotextiles to geonets, geogrids, geocomposites, and geosynthetic clay liners (GCLs).
As a Nationally Accredited Testing Laboratory, our technicians, equipment, and quality system are monitored regularly for proficiency and compliance assuring that you can count on quality results every time.

Geosynthetic News Alerts - Your Global Source of Geosynthetic News and Technology. Current and Updated!
http://www.geosyntheticnews.com.au

Among GNA's objectives are:

- To promote and educate on the development of specifications and practices that help ensure the proper use of geosynthetics.
- To locate, interpret and disseminate new scientific research to manufacturers and users of geosynthetic materials.
- To enhance the knowledge and awareness of contemporary geosynthetic technologies amongst specifiers, users, and installers.

GNA – World's Leading Source of Breaking News on Geomembranes, Geotextiles, and other Geosynthetics

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http://www.excelplas.com/

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