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GNA – The Most Widely Read Online Geosynthetics Publication
Time Sensitive Messaging for the Global Geosynthetics Industry

NEWSMAKERS: * 3D Imaging * Ertech * Eurobent * ExcelPlas * GCCM * Geocomposites * Geplus * GNA * GSI * Hanes Geo * MSW * SandMat™ * Tensar * Tim Stark * TLS * Total Lining Systems * SOLMAX * Watershed Geo

BREAKING NEWS

SandMat from Eurobent Sp. z o.o. Offical Launch
Renovation & filtration liner as a proven application designed especially for the protection of waterways and marine environments
Excellent alternative to classic materials such as gravel.
https://www.linkedin.com/posts/eurobentcom_federalwaterwaysengineeringandresearchinstitute-activity-7001539739258347520-QR7V?utm_source=share&utm_medium=member_android
https://www.eurobent.com/products.html#modal5click

INDUSTRY NEWS

Rates and Causes of Tailings Dam Failures by Tim Stark
Sometimes, a geomembrane on the upstream face of the dam is installed to reduce dam saturation and seepage
https://downloads.hindawi.com/journals/ace/2022/7895880.pdf

ExcelPlas Labs Develop 3D Imaging System for Geomembrane Defects & Failure Analysis Allowing Unparalleled Detail to be Resolved

https://cloud.excelplas.com/s/AaWpK3NoqPtoL5z?

SPECIAL FEATURE - Geosynthetics: Improving Reliability of Canadian Resource Roads
https://www.woodbusiness.ca/geosynthetics-improving-reliability-of-canadian-resource-roads/

Geosynthetics: Covering Coal Legacy | Ground Engineering
https://www.geplus.co.uk/features/geosynthetics-covering-coal-legacy-09-11-2022/

Total Lining Systems (TLS) Completes Installation of 152,000m^2 Geosynthetics Consisting of GCL, Drainage Geocomposite for Ertech in Onslow WA
https://totalliningsystems.com.au/map-location/onslow/?mpfy_map=210&mpfy-pin=264

Watershed Geo Patent Rail Friction Strip for Mechanically Engaging Tufted Geotextile Ground Cover
https://www.freepatentsonline.com/20220368272.pdf

Tensar Academy : Design and Performance of Reinforced Soil Structure to Resist Strong Earthquakes
https://www.youtube.com/watch?v=R7LEtpNcddI

NEW RESEARCH

A Novel Graphene-Based Geotextile for Use in Smart Pavements
https://link.springer.com/chapter/10.1007/978-3-031-20241-4_29

Effect of Corona Incandescent Plasma Shooting on Polyester Fibres for Geotextile Manufacturing [PDF]
https://iopscience.iop.org/article/10.1088/1755-1315/1104/1/012031/pdf

Stability of Nonuniform Large Geotextile-Reinforced Cofferdam under Seepage and Excavation Effects
https://ascelibrary.org/doi/abs/10.1061/IJGNAI.GMENG-7707?af=R

New Rapid Method for Assessing UV Degradation of HDPE
Weather-Induced Degradation Study of High-Density Polyethylene Using the Photoprobe
https://www.s-prep.com/files/pdf_downloads/219%20Py-6000%20Photoprobe%20Weather-Induced%20Degradation%20Study%20of%20Polystyrene%20219.pdf

A Critical Review on the Feasibility of Synthetic Polymers for Inclusion in Enhancing the Geotechnical Behaviour of Soils
https://mdpi-res.com/d_attachment/polymers/polymers-14-05004/article_deploy/polymers-14-05004.pdf?version=1668765285

GEOSYNTHETIC DIGITAL MARKETING

How to Get Noticed by More Than 48,000 People in the Geosynthetic Space Across the Globe
GNA reaches over 48,000 people each month and this high level of audience engagement comes from years of creating content that matters to the geosynthetic industry.
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

GNA – The Number One Online Geosynthetics Publication
Understand what is happening in the geosynthetics industry, with analysis of emerging trends & products, with market data and key contacts,
Receive updated information on geosynthetic trends and topics
Get thousands of key contacts in managerial and operational roles by the click of a button!
Providing the latest in news, views, and insights, it is a valuable and essential resource for the geosynthetic engineering and related construction industries
We deliver market news & information relevant to your business

Geosynthetic Intelligence is an evolving platform to address industry news, market challenges and trends
https://www.youtube.com/watch?v=QCkE3q3sHPg

Do You Have Any Geosynthetics Industry News? – Get in Touch
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• Articles published on GNA get thousands of views and are distributed widely through 3rd Party Affiliates
• GNA is now the most read source of Breaking News on Geosynthetics Worldwide
• 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.

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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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