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Author : GNA

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

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NEWSMAKERS: * ABG Geosynthetics * Concrete Canvas * Earthlok™ * EuroBent * ExcelPlas * FGI * GCL * Geosynthetics Ltd * GHD * George Koerner * GNA * Golder Associates * Kent Von Maubeuge * INNO Materials * NAUE * SA Water * Secugrid™ * Shandong Innovative Material Technology Co. Ltd. * TasWater * TILTEX™ * WSP

BREAKING NEWS

Tiltex™ Manufacturer Eurobent, Forced to Pay Record €1,000,000 to Concrete Canvas after Final Appeal Fails
https://cloud.excelplas.com/s/13Sw1UARStf7PPZ#pdfviewer

INDUSTRY NEWS

TasWater Selects Earthlok™ Geogrid-Reinforced Flexible Concrete Matting for Bank Protection of Hobart Drinking Water Reservoir
https://cloud.excelplas.com/s/0Jzel8WFG6ljO3C#pdfviewer

Chinese Geosynthetics Leader INNO Materials Showcases State-of-the-Art Production Facility [Video]
https://www.youtube.com/watch?v=RxquXba_DrY

The Use of Geosynthetic Materials to Restore the Utility Value of Post-Mining Areas [PDF]
https://www.mdpi.com/1996-1073/15/4/1447/pdf

Golder Associates Opens New Geosynthetics Testing Lab
https://geosyntheticsmagazine.com/2022/02/24/geotechnical-materials-testing-lab-opens-in-georgia/

Failure Analysis of Geomembranes (Fractography, Forensic Testing and Root Cause Analysis)
https://www.excelplas.com/

Reach a Global Geosynthetics Audience – Advertise with GNA - Download Media Kit
https://cloud.excelplas.com/s/RiEo5h0bDdC74fU#pdfviewer

UPCOMING WEBINARS

FGI Webinar: 'Failure of a Geomembrane Lined Reservoir Embankment' – 3rd March 2022
https://calendars.illinois.edu/detail/2677?eventId=33428573

Long-term Asphalt Reinforcement Webinar - ABG Geosynthetics - 9th March 2022
https://www.abg-geosynthetics.com/company/news-archive/long-term-asphalt-reinforcement-webinar-9th-march-2022/

"Geosynthetics used in Agriculture and Aquaculture' Webinar Presented by Dr. George Koerner – 16th March 2022
http://www.geosynthetic-institute.org/webinar.htm

Webinar on GCLs for Dams and Dykes by Kent Von Maubeuge – 17th March 2022
https://www.geosyntheticssociety.org/events/tc-barriers-webinar-geosynthetic-clay-liners-for-

dams-and-dykes-by-kent-p-von-maubeuge/

Free Seminars with Eddie Emblen who is Geosynthetics Ltd's Technical Manager
https://www.geosyn.co.uk/news/eddies-seminar

GEOTEXTILES

Establishment of Quality Indicators for Nonwoven Geosynthetic Fabrics According to Their Operational Functions
https://link.springer.com/article/10.1134/S1070363221060359?noAccess=true

Long-Term Tensile Behaviour of a High-Strength Geotextile after Exposure to Recycled Construction and Demolition Materials
https://ascelibrary.org/doi/full/10.1061/(ASCE)MT.1943-5533.0004166

Factors Affecting Geotextile Filter Long-Term Behaviour and Their Relevance in Design
https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.21.00019

GEOGRIDS

Geogrid Fact vs. Myth (Video)
https://m.youtube.com/watch?v=up0r1gIZmBg

Performance of Laboratory Geogrid-Reinforced Retaining Walls Under Freeze-Thaw Cycles
https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.21.00012

GCLs

Evaluation of the Hydraulic Conductivity of Geosynthetic Clay Liners [PDF]
https://cloud.excelplas.com/s/G99OGHodWalpPcn#pdfviewer

The Use of Expansive Geopolymer Injections to Stabilise Railway Formation
https://www.researchgate.net/profile/Mohamed-Wehbi/publication/358414771-The-Use-of-Expansive-Geopolymer-Injections-to-Stabilise-Railway-Formation/links/62015d457047cd22c3524065/The-Use-of-Expansive-Geopolymer-Injections-to-Stabilise-Railway-Formation.pdf

Simulation of Heat Transfer in a Landfill with Layered New and Old Municipal Solid Waste
https://www.nature.com/articles/s41598-022-06722-6.pdf

GEOGRIDS

The Safe Wall - Reinforced Soil Structures with Secugrid® Geogrids
https://www.youtube.com/watch?v=t07d647XJTk

Fast Geogrid Delivery Keeps Airport Project Moving
https://polyfabrics.com.au/case-studies/fast-geogrid-delivery-keeps-airport-project-moving/

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

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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

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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.

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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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