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

NEWSMAKERS: * AGRU * eFix™ * Electrical Resistivity Tomography * EU * ExcelPlas * GNA * Intermas * Lesite * Maccaferri * MICROPLASTICS * Permanent Leak Monitoring * Tailings * Thrace * United Nations

INDUSTRY NEWS

MACCAFERRI Global Webinar "How to Prevent Frost Heave in Transportation Infrastructure"

28th July 2022 | 4 Sessions | English - Italian

<https://www.maccaferri.com/how-to-prevent-frost-heave-in-transportation-infrastructure-webinar/>

TOP 4 Benefits of Geomembranes in Tailings Facilities

<https://agruamerica.com/top-4-benefits-of-geomembranes-in-tailings-facilities/>

Intermas Sale Complete

<https://reorg.com/intermas-nets-sale/>

New Geomembrane Welder Has Closed Loop Control to Give More Stable Welding Parameters and More Reliable Welds

<https://www.lesite.com.cn/en/dual-display-professional-geomembrane-welding-machine-lst900d-product/>

Studying the Influence of Polyethylene Microplastics' Intrinsic and Extrinsic Characteristics on their Weathering Behaviour and Heavy Metal Transport in Storm Runoff

<https://cloud.excelplas.com/s/OZYPqPzq2dTpG2F>

eFix™ – Permanent Leak Monitoring for Geomembrane

<https://www.elis.tech/efix-permanent-leak-monitoring/>

Effect of Minerals on the Threshold of Compacted Clay Liners and Service Life of Barriers in MSW Landfills

<https://link.springer.com/article/10.1007/s11440-022-01600-x>

Thrace Elects New Member of the Board of Directors to Replace the Resigned Director

<https://www.thracegroup.com/ae/en/news/election-of-a-new-member-of-the-board-of-directors-to-replace-the-resigned-director-reconstitution-of-the-board-of-directors-into-body/>

United Nations Set Specification for HDPE Geogrids with S-OIT > 150 Minutes

<https://www.unhcr.org/lb/wp-content/uploads/sites/16/2022/07/Annex-A-Technical-Specifications.pdf>

Using Electrical Resistivity Tomography (ERT) to Assess the Effectiveness of Capping of Old Unlined Landfills

<https://assets.researchsquare.com/files/rs-1816560/v1/999ef8a7-05e3-4978-9b3a-f369e113288d.pdf?c=1657643087>

BIOBASED GEOTEXTILES

Background Review and Development of a Coir-based Hybrid Geosynthetic

<https://link.springer.com/article/10.1007/s12517-022-10584-7>

Evaluation of Environmental Impact of Palm-Fibre Based Geotextile Using a Life Cycle Method

https://www.researchgate.net/publication/361934888_Evaluation_of_Environmental_Impact_of_Palm-Fiber_Based_Geotextile_Using_a_Life_Cycle_Method

GEOGRIDS

Geosynthetic Reinforced Soil–Integrated Bridge System (GRS–IBS) for Transportation Bridge Construction

<https://register.gotowebinar.com/register/3135726221832247056>

Pull-out Testing and Particle Image Velocimetry (PIV) Analysis of Geogrid Reinforcement Embedded in Granular Drainage Layers

<https://www.sciencedirect.com/science/article/abs/pii/S026611442200070X>

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>

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- GNA now has +30,000 views per month
- 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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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

This Newsletter is brought to you by ExcelPlas Labs Australia's Largest group of Geosynthetics Testing Labs.

<http://www.excelplas.com/>

GNA is currently sent to over 7500 Geosynthetic Industry Members Globally every week.

Any news requests should be sent to john@excelplas.com

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