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

NEWSMAKERS: * Allowable Leakage Rates * BGM * Bituminous Geomembranes * CESI
* Comanco * ExcelPlas * FGI * GCCM * GEOANZ * Geofabrics * GeoVent® * Global Synthetics
* HaTelit® * Huesker * Jorg Kompmaker * JP Giroud * Ian Peggs * InterAx® * ITL Liner®
* NAUE * Propex * TENEO * Teranap® * Tensar * Tiltex®

INDUSTRY NEWS

Bituminous Geomembrane with Integrated Seam Control System

<https://cloud.excelplas.com/s/4z3ZclXB2r1S4fz#pdfviewer>

Electric Welding of Bituminous Geomembrane Now Possible

<https://cloud.excelplas.com/s/jVhHOgH9axuDmyo#pdfviewer?>

Evidence Revealed - Dr. Ian Peggs and JP Giroud Testimony on Geomembrane Liner Failure in Piney Point Lawsuit

<https://thebradentontimes.com/piney-point-lawsuit-documents-call-simple-narrative-into-question-p22775-158.htm>

Netherlands Using GCLs to Prevent Possible Dyke Failures Due to ‘Piping’

<https://www.naue.com/successful-dyke-improvement-while-saving-resources-time-and-money/>

CESI Paper on Italian Dams Awarded by the Geotextiles & Geomembranes Journal

<https://www.cesi.it/news/2021/cesi-paper-on-italian-dams-awarded-by-the-geotextiles-geomembranes-journal/>

Geomembrane Failure in Groveland CSD (GCSD) Reservoir 1 WWTP Pond One Liner Replacement Project

<https://ceqanet.opr.ca.gov/2021110358>

FGI Creates 3-Part Video Podcast Series on Reinforced Geomembranes

<https://www.fabricatedgeomembrane.com/resources/video-podcasts>

FGI Webinar: Live Panel Discussion on Allowable Leakage Rates (8th December 2021)
<https://register.gotowebinar.com/register/5721719289276535823>

Asphalt Road Rehabilitation in Record Time with HaTelit® Geogrid in Australia
<https://www.youtube.com/watch?v=wwR8EdsFkpo>

Economic and Ecological Benefits of Using Geocomposites in Railway Structures - ACIGS - October 2021 Recorded Webinar - Jorg Kompmaker
<https://www.youtube.com/watch?v=CRTsGijxbIM>

Global Synthetics Becomes Gold Sponsor for the GEOANZ Conference
<https://globalsynthetics.com.au/global-synthetics-proud-to-be-gold-sponsors-for-the-geoanz-conference/>

Comanco Installs 1.5 mm HDPE Geomembrane Methane Gas Management System with GeoVent Strips
https://www.youtube.com/watch?v=ctl_N2-Vglk

Propex Stabilizes River Banks with Geosynthetics Systems
<https://geosyntheticsmagazine.com/2021/11/18/propex-stabilizes-the-des-moines-river-with-geosynthetics-systems/>

UPCOMING WEBINARS

AGIGS Webinar – ‘Geosynthetics in Gas Harvesting and Renewable Energy’ by Graham Fairhead (25th November 2021)
<https://www.acigs.org/events/geosynthetics-gas-harvesting-and-renewable-energy>

FGI Webinar: Live Panel Discussion on Allowable Leakage Rates (8th December 2021)
<https://register.gotowebinar.com/register/5721719289276535823>

Global Synthetics Webinar – ‘Designing with Coated GCLs’ (9th December 2021)
<https://globalsynthetics.com.au/event/november-webinar-designing-with-coated-gcls/>

NEW PAPERS

Sustainable Solutions with Geosynthetics and Alternative Construction Materials—A Review [PDF]
<https://www.mdpi.com/2071-1050/13/22/12756/pdf>

GCLs

Statistical Analysis of Error in Peel Strength Measurement for GCL Rolls
<https://www.researchgate.net/profile/Shahin-Ghazizadeh/publication/356190642-Statistical-analysis-of-error-in-peel-strength-measurement-for-geosynthetics-liner-rolls/links/6190914c3068c54fa5e19c00/Statistical-analysis-of-error-in-peel-strength-measurement-for-geosynthetics-clay->

[liner-rolls.pdf](#)

Netherlands Using GCLs to Prevent Possible Dyke Failures Due to ‘Piping’

<https://www.naue.com/successful-dyke-improvement-while-saving-resources-time-and-money/>

GCCMs

New USA Supplier Listings for GCCM Geosynthetic Concrete Geocomposite Rolls (Concrete in a Roll)

<https://cloud.excelplas.com/s/iJrqCjlllcyQt8J#pdfviewer>

Pathway to Development of Smart GCCMs Using Sand, Cement and Carbon Nanotubes

<https://www.sciencedirect.com/science/article/pii/S2666691X2100052X>

GEOGRIDS

Asphalt Road Rehabilitation in Record Time with HaTelit® Geogrid in Australia

<https://www.youtube.com/watch?v=wwR8EdsFkpo>

Installation Video of Tensar InterAx™ Geogrids

<https://www.youtube.com/watch?v=ERiO39bx8yo>

Effect of Geogrid Reinforcement on High-Strength Concrete T-Beams Under Pure Torsion

<https://aip.scitation.org/doi/pdf/10.1063/5.0065390>

Construction and Performance Evaluation of Large Stone Subbase (LSSB) Layers with Geosynthetics

<https://www.sciencedirect.com/science/article/abs/pii/S2214391221001847>

NEW JOBS

Seeking Geosynthetics Estimator

<https://www.seek.com.au/job/55032967?type=standard>

GEOSYNTHETIC DIGITAL MARKETING

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.

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<https://www.youtube.com/watch?v=QCkE3q3sHPg>

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- 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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