May 2022 Vol. 6

Author : GNA

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

NEWSMAKERS: * BOSTD * Chinese Geogrids * Concrete Canvas * EPS * Eurobent

- * ExcelPlas * Geofoam * Geosynthetics Ltd. * GNA * Graphene * Seaman Corp * Tensar
- * Tiltex™* TRITON™

BREAKING NEWS

Concrete Canvas Update on Tiltex Patent Legal Battle https://cloud.excelplas.com/s/Gka0oAU90qPwXgf#pdfviewer

INDUSTRY NEWS

Chinese Geogrids Hit with Duties

Certain Biaxial Integral Geogrid Products From the People's Republic of China: Final Results of the Expedited First Sunset Review of the Countervailing Duty Order https://www.federalregister.gov/documents/2022/05/24/2022-11158/certain-biaxial-integral-geogrid-products-from-the-peoples-republic-of-china-final-results-of-the

EPS GEOFOAM WEBINAR - How EPS Geofoam and Gasoline-Resistant Geomembranes Save time and Money While Protecting Your Infrastructure Project and the Environment (8 June 2022)

https://seamancorp.zoom.us/webinar/register/7216533973400/WN_3_H5y9uiT8azUzeqWcisDw

New Geosynthetic Sediment Capping Using Tensar's TRITON® Marine Mattress (MM) https://www.freepatentsonline.com/EP3188852B1.pdf

Coastal Protection with Geosynthetics https://geosyntheticsmagazine.com/2022/04/15/coastal-protection-with-geosynthetics/

Useful Welding Parameter for HDPE, LLDPE and PVC Geomembranes [PDF] https://www.stanmech.com/uploads/2/1/0/9/21099874/20200826-leister-pw-geo-weldingparameters-for-welders-metric.pdf

Viscoplastic Model for Calculating Geomembrane Strain Due to Differential Settlement from Degrading or Thawing Waste

https://www.researchgate.net/publication/360833346_FEM-implementation-of-a-viscoplastic-mo del-for-calculating-geomembrane-strain-due-to-differential-settlement-from-degrading-orthawing-waste

Presentation on Geogrid Reinforcement Design by Ian Scotland https://www.lboro.ac.uk/departments/cv/docs/docSem/130320/Scotland.pdf

Geosynthetics for Working Platforms - CPD Webinar - Guest Speaker - Craig Andrews from Geosynthetics Ltd.

https://www.youtube.com/watch?v=p5av7BaxUI4

Tensar Present Dashboard of Chemical Methods versus Geogrid for Stabilization https://info.tensarcorp.com/hubfs/WH Files/WH Chemical Stabilization/Tensar-ChemicalvGeogrid-Dashboard-Final.pdf

Geosynthetics for Resilient Roads

https://www.readgeo.com/geostrata/april_may_2022/MobilePagedArticle.action?articleId=17798 66#articleId1779866 New Journal Research Topic – 'Geosynthetics for Sustainable and Resilient Infrastructure'

https://www.frontiersin.org/research-topics/40105/geosynthetics-for-sustainable-and-resilient-infrastructure

DEM Simulation of Geotextile-Geomembrane Interface Direct Shear Test Considering the Interlocking and Wearing Processes

https://www.sciencedirect.com/science/article/abs/pii/S0266352X22001616

Effects of Electrodes Layout and Filler Scale on Percolation Threshold and Piezoresistivity Performances of a Cementitious-Based Geocomposite https://www.mdpi.com/2079-4991/12/10/1734/pdf?version=1652939038

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 https://www.excelplas.com/contact-us/

Want More GNA? Find Thousands of Back Issues Here: https://www.geosyntheticnews.com.au/

Stay Up to Date with the Latest Geosynthetic News by Signing Up for the GNA Newsletter!

https://www.geosyntheticnews.com.au/subscribe/

- 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.

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

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 <u>john@excelplas.com</u> To subscribe, visit <u>https://www.geosyntheticnews.com.au/subscribe/</u>

GNA[™] (Geosynthetic News Alerts[™]) GBN[™] (Geosynthetic Breaking News[™]) GNAu[™] (Geosynthetic News Australia[™]) GNAf (Geosynthetic News Africa[™]) GNC[™] (Geosynthetic News China[™]) GNCa[™] (Geosynthetic News Canada[™]) GNI[™] (Geosynthetic News India[™]) GNInd[™] (Geosynthetic News Indonesia[™]) GNU[™] (Geosynthetic News United States[™])

(c) 2022 Copyright ExcelPlas Labs and Geosynthetic News Agency

GNA is owned and operated by ExcelPlas Pty Ltd. By subscribing to GNA you agree to receive regular GNA newsletters as well as the GNA platform using your email contact details to enhance the performance and functionality of GNA and its analytics reports. These email contact details allow GNA to track page views and create more targeted and relevant content. GNA provides an unsubscribe link at the bottom of each GNA newsletter.