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GNA - The World's Most Viewed Online Geosynthetics Bulletin

NEWSMAKERS: * Alphard Group * ASTM * Concrete Canvas * ExcelPlas * GSI * Huesker * TenCate * Tensar *

Modelling of Large Plastic Deformation of Polyethylene for Geomembranes

<https://dspace5.zcu.cz/bitstream/11025/36340/1/Podu%C5%A1ka.pdf>

Alphard Group Seeking a Site technician for Leak detection on Geomembrane for Various Projects in Quebec

<https://lemarche.co/en/offre/leak-detection-technician-on-geomembrane/>

GSI to Host Webinar on Pond Liners

<https://geosyntheticsmagazine.com/2020/01/20/gsi-to-host-webinar-on-pond-liners/>

GSI to Host Webinar on Geosynthetic Drainage Materials

<https://geosyntheticsmagazine.com/2020/01/20/gsi-to-host-webinar-on-geosynthetic-drainage-materials-2/>

Geotech Technologies Patents Pavement Systems with Geocell and Geogrid (Breaking News)

<https://patents.google.com/patent/US20190390413A1/en>

Concrete Canvas Installs New Production Line (Breaking News)

<https://engineering-update.co.uk/2020/01/16/concrete-canvas-chooses-keb-drives-controllers-and-hmis-for-new-production-line/>

Proposed ASTM International Standard will Provide Guidance for Using Geocells in Roadway Projects (Breaking News)

New Guide for Use of Geocells in Geotechnical and Roadway Projects

<https://www.astm.org/DATABASE.CART/WORKITEMS/WK61159.htm>

FEBRUARY WEBINAR on Load Bearing Bridge Abutments Supported on Polymer Geogrid Reinforced Fill (by Tensar)

Online - 18 February 2020 - 2PM Sydney Time

<https://www.acigs.org/?page=CiviCRM&q=civcrm%2Fevent%2Finfo&reset=1&id=5>

Land Reclamation Using Geotextile Tubes Filled with Fine Grained Soil (Tencate India)

<http://www.indianjournals.com/ijor.aspx?target=ijor:igs&volume=8&issue=2&article=004>

Shear Behavior of Geotextile-Reinforced Silty Sand Using Static Triaxial Testing

https://link.springer.com/chapter/10.1007/978-981-15-0886-8_12

Global Tailings Database Launched (Breaking News)

<http://tailing.grida.no/>

Geosynthetic Beaver Barriers™ Protect Against Flood Waters

<https://www.geoline.ie/rte-galway-our-beaver-barriers-appear-in-storm-brendan-feature/>

An Overview of Geotextiles: Industrial Application in Technical Textiles

<https://irispublishers.com/jtsft/pdf/JTSFT.MS.ID.000593.pdf>

Design of Water Retaining Embankment Using Geosynthetics for Hydraulic Conditions

https://link.springer.com/chapter/10.1007/978-981-15-0886-8_27

Huesker Announced as Sponsor for Piling 2020

<https://www.piling2020.org/news/2020/01/huesker-announced-as-sponsor-for-piling-2020>

Protection of Buried Pipelines Using Geosynthetics Under Different Loading Conditions—A Review

https://link.springer.com/chapter/10.1007/978-981-15-0886-8_21

Global and Local Sand-Geosynthetic Interface Behavior

<https://www.icevirtuallibrary.com/doi/abs/10.1680/jgeot.19.p.109>

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News comes close to being as current and up-to-date

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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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