

# August 2020 Vol. 10

Author : GNA

## **GNA - The Most Widely Read Online Geosynthetics Publication** *Reaching more Players in the Geosynthetic Industry*

---

NEWSMAKERS: \* ATARFIL \* BPEM \* Concrete Canvas \* Eurobent \* ExcelPlas \* Geofabrics \* Huesker \* Levee Lock \* Raven \* Solmax \* Tensar \* TetraTech \* Tiltex™ \* WASTECON

### **Atarfil EVO – Evolution of Geomembrane Technologies (Breaking News)**

<http://cloud.excelplas.com/s/XuNFLJU3scbcCRH#pdfviewer>

### **GCLs for BPEM Compliance and Erosion Resistance - Geofabrics Aug 2020 (Breaking News)**

<http://cloud.excelplas.com/s/0cGRpBw6kujZOYl#pdfviewer>

### **Tensar's Credit Rating Downgraded to CCC by S&P Global Ratings on Refinance Risk for Term Loan (Breaking News)**

<https://www.spglobal.com/marketintelligence/en/news-insights/latest-news-headlines/tensar-downgraded-to-ccc-by-s-p-global-ratings-on-refinance-risk-for-term-loan-60056751>

### **Geofabrics Response to Tiltex Patent Breach (Breaking News)**

<http://cloud.excelplas.com/s/hdRYM3UiwOMq5Te#pdfviewer>

### **WASTECON Conference Goes Virtual (Postponed to late January 2021) (Breaking News)**

<https://geosyntheticsmagazine.com/2020/08/27/wastecon-goes-virtual/>

## **NEW PATENTS**

### **New Patent for Geomembrane-Lined Wall by Levee Lock**

<http://www.freepatentsonline.com/10753061.pdf>

### **TetraTech Patents Vertical Manhole Apparatus for Accessing Leachate Collection Pipes in a Landfill**

<http://www.freepatentsonline.com/10753062.pdf>

### **GeoTech Technologies Patents Pavement System with Geocells and Geogrids**

<http://www.freepatentsonline.com/10753049.pdf>

## **GEOTEXTILES**

### **Effect of Added Polymer on the Desiccation and Healing of a Geosynthetic Clay Liner Subject to Thermal Gradients**

<https://www.sciencedirect.com/science/article/abs/pii/S0266114420300807>

### **New Book Chapter - Fibers for Geotextiles**

[https://link.springer.com/chapter/10.1007/978-3-030-49224-3\\_7](https://link.springer.com/chapter/10.1007/978-3-030-49224-3_7)

### **Huesker VideoCast - Sludge Lagoon Remediation with Geotextiles**

[https://www.youtube.com/watch?v=Be9VjmT1\\_9s&feature=emb\\_logo](https://www.youtube.com/watch?v=Be9VjmT1_9s&feature=emb_logo)

### **Geotextile Tubes and Groynes to Fight the Sea at Chellanam**

<https://www.newindianexpress.com/cities/kochi/2020/aug/28/groynes-to-be-built-at-chellanam-2189224.html>

## **GEOGRIDS**

### **Why Tensile Strength is Not a Good Measure of Stabilising Geogrid Performance**

<http://info.tensar.co.uk/blog/why-tensile-strength-is-not-a-good-measure-of-stabilising-geogrid-performance>

### **Tensar Publishes InfoGraphics for Geogrid Soft Soil Comparison Chart**

<https://info.tensarcorp.com/hubfs/Tensar-Geogrid-Soft-Soil-Method-Comparison-Chart-Infographic.pdf>

### **Analytical Solutions for Geosynthetic-Reinforced Cohesive Subgrade Spanning Trench Voids**

<https://www.sciencedirect.com/science/article/abs/pii/S026611442030073X>

### **Tensar Announces Winner of First Annual Civil Engineering Scholarship Program**

<http://metroatlantaceo.com/news/2020/08/tensar-announces-civil-engineering-scholarship-and-faculty-curriculum-support-program/>

## **GEOCOMPOSITES**

### **Solmax Publishes Drainage Geonets and Geocomposites Product Sheet**

<https://www.solmax.com/uploads/tech-paper-document-en-files/drainage-geonets-and-geocomposites-product-sheet.pdf>

## **UPCOMING WEBINARS**

### **Prof. Kerry Rowe Hosting Webinar on Designing Composite Liners on Slopes (Wed Sept. 2)**

<https://globalsynthetics.com.au/september-webinar-designing-composite-liners-on-slopes-part-1-gcl/>

**AGIGS to Host Webinar on Innovative Erosion Control System with Flexible Concrete Geosynthetic Technology (Wed Sept. 2)**

[https://us02web.zoom.us/webinar/register/WN\\_qo83AITUS26luJZAy4gTrw](https://us02web.zoom.us/webinar/register/WN_qo83AITUS26luJZAy4gTrw)

**GSI to Host Webinar on Failed MSE Walls (Wed. Sept. 9)**

<https://geosyntheticmagazine.com/2020/08/10/gsi-to-host-webinar-on-failed-mse-walls-2/>

**Layfield to Host Low impact Development Strategies Using Geosynthetic Materials Webinar by Daniel Lotufo & Amy Woods (Wed. Sept 9)**

[https://us02web.zoom.us/webinar/register/WN\\_X3Lpoy8rTSSjMLYno9a89A](https://us02web.zoom.us/webinar/register/WN_X3Lpoy8rTSSjMLYno9a89A)

**GSI to Host Geomembranes in Hydraulic Applications Webinar (Wed. Sept. 16)**

<https://geosyntheticmagazine.com/2020/08/12/geomembranes-in-hydraulic-applications/>

**GSI to Host Webinar on Geosynthetic Applications Used in Heap Leach Mining (Wed Sept. 23)**

<https://geosyntheticmagazine.com/2020/08/24/gsi-to-host-webinar-on-geosynthetic-applications-used-in-heap-leach-mining/>

**Layfield to Host Webinar on Next Generation Geomembranes: Introducing HeatGard, GeoFlex, and VaporFlex Premium by Rohit Sati (Wed. Sept 23)**

[https://us02web.zoom.us/webinar/register/WN\\_dp64dQWfR2KKALrX34j1Ag](https://us02web.zoom.us/webinar/register/WN_dp64dQWfR2KKALrX34j1Ag)

**Layfield to Host Webinar on Lessons from the Field: Constructing Geomembrane Containments by Glenn Eckert & Greg Parrent (Wed. Oct. 7)**

[https://us02web.zoom.us/webinar/register/WN\\_woFUeoChSfO4rOpB1Lk-kg](https://us02web.zoom.us/webinar/register/WN_woFUeoChSfO4rOpB1Lk-kg)

**FGI Webinar: Geomembrane Wrinkles in Containment Applications (Fri Oct 23)**

<https://register.gotowebinar.com/register/8706860363011992587>

**More Geosynthetics News**

<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+ though 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 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 [john@excelplas.com](mailto:john@excelplas.com)

To subscribe, visit <https://www.geosyntheticnews.com.au/subscribe/>

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) 2020 Copyright ExcelPlas Labs and Geosynthetic News Agency