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## GNA - The World's Most Viewed Online Geosynthetics Bulletin

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NEWSMAKERS: \* Afitex- Texel\* Alvatech™ \* Concrete Canvas™ \* ExcelPlas \* Hallaton Inc. \* Polyfabrics \* Raven \* Sotrafa \* SRK

**Geomembrane Liner Installer in US Violated Immigration and Nationality Act by Preferring Temporary Nonimmigrant H2-B Visa Workers Over Qualified US Workers**  
<https://cis.org/Arthur/DOJ-Drops-Hammer-Employers-Who-Discriminate-Against-US-Workers>

**US DEPARTMENT OF JUSTICE Drops Hammer on Hallaton Inc. Who Installs Geosynthetic Liners**  
<https://www.baltimoresun.com/maryland/baltimore-county/bs-md-cr-baltimore-county-settlement-hallaton-20200320-dtvwwddr75gonkaueorarmvate-story.html>

**Raven Industries Reports Fourth Quarter Fiscal 2020 Results**  
<https://www.businesswire.com/news/home/20200323005675/en/Raven-Industries-Reports-Fourth-Quarter-Fiscal-2020>

**US Company Patents New Woven Geotextile Fabrics with Integrated Geotextile Geogrids**  
<http://www.freepatentsonline.com/20200080241.pdf>

**Geomembrane ALVATECH™ Successfully Installed in Al Karaana Lagoons – Qatar**  
<https://www.youtube.com/watch?v=Jzq4VZxVWug>

**Afitex-Texel Draintube™ Used for Vancouver Landfill - Final Cover**  
<https://www.youtube.com/watch?v=4mh1wmQCFyc>

**Organic Contaminant Diffusion through a Geomembrane to Unsaturated Soil Liner: Considering the Sorption effect and Robin-type boundary**  
<https://www.sciencedirect.com/science/article/pii/S0022169420303334>

**Design of an HDPE-Lined Platinum Tailings Facility in South Africa**  
<https://www.srk.co.za/sites/default/files/file/Design-of-an-HDPE-lined-tailings-facility-in-South-Africa-SPIL.pdf>

**Concrete Canvas™ (Concrete on a roll) – What is it and How Does it Work?**

<https://constructionreviewonline.com/2020/03/concrete-canvas-concrete-on-a-roll-what-is-it-and-how-does-it-work/>

**Durability and Adsorption of Heavy Metal Ions of Glass-Geogrid-Reinforced Geosynthetic Clay Liners**

<https://journals.sagepub.com/doi/abs/10.1177/1099636220909793>

**Laboratory Testing Of Geogrids And Geocells Used For The Function Stabilisation**

[https://www.researchgate.net/profile/Helmut\\_Zanzinger/publication/339781644-LABORATORY-TESTING-OF-GEOGRIDS-AND\\_GEOCELLS-USED-FOR-THE-FUNCTION-STABILISATION-links--5e64ce8a299bf1744f67e0f2-LABORATORY-TESTING-OF-GEOGRIDS-AND-GEOCELLS-USED-FOR-THE-FUNCTION-STABILISATION.pdf](https://www.researchgate.net/profile/Helmut_Zanzinger/publication/339781644-LABORATORY-TESTING-OF-GEOGRIDS-AND_GEOCELLS-USED-FOR-THE-FUNCTION-STABILISATION-links--5e64ce8a299bf1744f67e0f2-LABORATORY-TESTING-OF-GEOGRIDS-AND-GEOCELLS-USED-FOR-THE-FUNCTION-STABILISATION.pdf)

**A New Inclined Pullout Device for Laboratory Tests on Geosynthetics**

[https://www.astm.org/DIGITAL\\_LIBRARY/JOURNALS/GEOTECH/PAGES/GTJ20190115.htm](https://www.astm.org/DIGITAL_LIBRARY/JOURNALS/GEOTECH/PAGES/GTJ20190115.htm)

**The Impact of Long-term Curing Period on the Mechanical Features of Lime-Geogrid Treated Soils**

<https://www.tandfonline.com/doi/abs/10.1080/17486025.2020.1739753>

**A Study on the Effects of Geogrid Use on Load Distribution in Highway Sublayers**

<https://dergipark.org.tr/en/pub/sciennovation/issue/53096/682283>

**Suitability of Geocomposite Layer For Fly Ash Ponds**

<https://iopscience.iop.org/article/10.1088/1742-6596/1455/1/012029/pdf>

**Ensuring the Stability of Geocomposite Systems While Protecting Against Erosion of Slopes of Soil Structures**

<https://iopscience.iop.org/article/10.1088/1757-899X/753/4/042014/pdf>

**Natural Geotextile for Revegetation & Erosion Control from Polyfabrics (Case Study Western Australia)**

<https://www.polyfabrics.com.au/case-studies/burns-beach-to-mindarie-dual-access-pathway>

**Geo-tube Laying at Padma river in Naria, Shariatpur**

<https://www.youtube.com/embed/91JjORXMdPM>

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- GNA Can Publish Press Releases and Time Sensitive Messages Instantly to a Global Geosynthetic Audience

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- 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.

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