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GNA - The World's Most Viewed Online Geosynthetics Bulletin

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Geomembrance Luminary Dr. Ian D. Peggs Retires

<http://cloud.excelplas.com/index.php/s/8cNMsd6dgEMLVmT#pdfviewer>

Ramsey White paper - Containment of PFAS Type Materials with Geosynthetics

<http://cloud.excelplas.com/index.php/s/8LR8UZJ5OwMgHzb#pdfviewer>

New PTFE Geomembrane Touts Exceptional Chemical Resistance Compared with HDPE and PVC-EIA

<http://cloud.excelplas.com/index.php/s/iH0VaiMa8q0y2MM>

<https://www.textilescoated.com/crossfi>

ExcelPlas Geomembrane Testing Launches New Website

<http://www.excelplas.com/>

US Government Fails to Identify a Defect During Geotextile Levee Construction

<https://www.jdsupra.com/legalnews/asbca-confirms-that-the-government-s-74265/>

Optimizing HDPE Geomembrane Production with Borstar® FB2310 Geomembrane Resin: a Linear Programming Approach towards Optimal Product Mix Decisions—a Case Study

<http://cloud.excelplas.com/index.php/s/0PATMM52jH8aCe6#pdfviewer>

Geomembrane Cost Explained: Initial Cost Isn't Lifetime Cost

<https://www.xrgeomembranes.com/blog/the-initial-cost-of-a-geomembrane-is-not-the-lifetime-cost>

Leakage Rate Prediction through Composite Liner due to Geomembrane Defect using Neural Network

<http://engineeringjournals.stmjournals.in/index.php/JoPRM/article/view/3541>

Contaminants Transfer Through Composite Liners Exhibiting Aged GCLs: A Numerical

Prediction

<https://www.researchgate.net/publication/338402651-Contaminants-transfers-through-composite-liners-exhibiting-aged-GCLs-A-numerical-prediction>

Resistance of HDPE to Strong Acids

<https://www.sciencedirect.com/science/article/pii/S095042301830901X>

Experimental Investigation on the Shear Strength of GM/CCL Composite Liner Interface Due to Monotonic Loading

<https://www.icevirtuallibrary.com/doi/abs/10.1680/jenge.19.00014>

Barrier Properties of a Geosynthetic Clay Liner Using Polymerized Sodium Bentonite

<https://www.sciencedirect.com/science/article/abs/pii/S0266114419301803>

Laboratory Investigation of Unsaturated Clayey Soil-Geomembrane Interface Behavior

<https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.20.00002>

Contaminated Groundwater and Vapour Intrusion Mitigation Design with Geomembranes, NSW

<https://epgroup.com.au/epg-casestudy/contaminated-groundwater-and-vapour-intrusion-mitigation-design/>

Combining EPS Geofoam with Geocell to Reduce Buried Pipe Loads

<https://www.sciencedirect.com/science/article/abs/pii/S0266114419301815>

Relevant Properties of PET-Geosynthetics in Cold Regions

https://link.springer.com/chapter/10.1007/978-981-15-0454-9_7

Impacts of a Nonwoven Geotextile on Load-Bearing Capacity of Reinforced Sand

<https://link.springer.com/article/10.1007/s41062-019-0253-9>

HDPE Geogrid-Residual Soil Interaction Under Monotonic and Cyclic Pullout Loading

<https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.19.00057>

Analysis of Consolidation by Prefabricated Vertical Drains with Applications of Constant Strain Rate Tests

<https://www.sciencedirect.com/science/article/abs/pii/S0266114419301797>

Sand Scarcity Stalls Geotube Works

<https://timesofindia.indiatimes.com/city/kochi/sand-scarcity-stalls-geotube-works/articleshow/73103198.cms>

Physical Model Study on Geo-tube with Gabion Boxes for the Application of Coastal Protection

<https://link.springer.com/article/10.1007/s12517-019-4312-5>

Complaint over Quality of Geotextile

<https://www.newindianexpress.com/cities/kochi/2020/jan/09/maradu-flats-complaint-over-quality-of-geotextile-2087005.html>

GeoAmericas 2020 Case Study Competition

[Click here to download the official rules for the remainder of details.](#)

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- 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 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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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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