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

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INDUSTRY NEWS

IGS Chapter Recognizes Industry Icon
https://cloud.excelplas.com/s/sHHKOxPbkCxOgXK

Special Feature – The Future of Geomembranes by Dr. John Scheirs
https://www.excelplas.com/the-future-of-geomembranes/

World Experts Present Short Course on 'GEOSYNTHETICS BARRIERS IN CONTAINMENT FACILITIES' (23rd May, 2023)
https://cloud.excelplas.com/s/iZpBsGTVlUohcyY

In Memoriam: Loss of Geotextile Guru Tom Franceschi
Tom was involved in the geotextile construction industry for 30 years and started his company, West Tek in San Jose
https://www.legacy.com/us/obituaries/bakersfield/name/tom-franceschi-obituary?id=51767983

Special Issue "State-of-the-Art of Geosynthetic Engineering for Sustainable Construction"
https://www.mdpi.com/journal/sustainability/special_issues/geosynthetic_engineering

Are You Looking for Talent in the Geosynthetics Industry?
Generic job sites will give you generic job seekers.
But by advertising your job opportunities in GNA you will expand your candidate pool across the global geosynthetics industry, giving you the best chance of finding a great applicant who is both knowledgeable and passionate about geosynthetics.
https://www.geosyntheticnews.com.au/

UPCOMING WEBINARS

Koerner Lecture - Zero Leak at Installation to Zero Leakage in Service Life (19th May 2023)
https://register.gotowebinar.com/register/5797801109386345311

Register Now for Durability of Geomembranes Webinar (31st May 2023 & 5th June 2023)
https://www.geosyntheticssociety.org/register-now-for-geomembranes-webinar/

GEOMEMBRANES

Identifying Critical Geomembrane Chemical and Environmental Resistance Properties
https://www.xrgeomembranes.com/blog/identifying-critical-geomembrane-chemical-and-environmental
-resistance-
properties?utm_medium=email&_hsmi=256090299&_hsenc=p2ANqtz-_7z5e7ip35pyPZQa8IwH_4ySkoJmb-GThtSsKp2dnKRJzEJuMvKzqqroJL-BMq39OP_nCOuMEveerDEAp32DdqqU5G
cw&utm_content=256090442&utm_source=hs_email

Physical and Numerical Modelling of a Vegetated Three-Layer Landfill Cover System

Using Recycled Aggregates Without a Geomembrane
https://www.sciencedirect.com/science/article/abs/pii/S2352380823000394

Structural Health Monitoring of Large-Scale Geomembrane Floating Covers Using Solar Energy
https://ieeexplore.ieee.org/abstract/document/10108952

GEOTEXTILES

Characterization of the Soil Surrounding Buried Water Transmission Mains by Using a Sensor-Enabled Geotextile
https://ascelibrary.org/doi/abs/10.1061/JPSEA2.PSENG-1409

Comparative Technical Assessment of the Treatment Schemes for Faecal Sludge Handling and Management using Geotube Technology
https://www.researchgate.net/publication/370268823_Comparative_Technical_Assessment_of_the_Treatment_Schemes_for_Faecal_Sludge_Handling_and_Management_using_Geotube_and_Jute_Tube_Technology

Subgrade Soil Stabilization using Geosynthetics: A Critical Review
https://www.sciencedirect.com/science/article/abs/pii/S2214785323021685

GCLs

Investigation of Initial Hydration and Rehydration of GCLs from Sandy Subgrades via X-ray Computed Tomography Images
https://www.sciencedirect.com/science/article/abs/pii/S026611442300033X

GEOGRIDS

Structural Behaviour of Concrete Beams Reinforced with Biaxial Geogrid
https://www.mdpi.com/2075-5309/13/5/1124/pdf?version=1682402641

Clayey Sand Soil Interactions with Geogrids and Geotextiles Using Large-Scale Direct Shear Tests
https://link.springer.com/article/10.1007/s40891-023-00443-0

Laboratory Study of the Behaviour of Geogrid-Reinforced Strip Foundations with Inclined Loading
https://link.springer.com/article/10.1007/s10706-023-02458-w

Importance of PET Geogrid in the Enhancement of Hill Slope's Safety Factor: A Finite Element Approach
https://iopscience.iop.org/article/10.1088/2631-8695/acd049

Performance of Three-Tiered Geogrid Reinforced Soil Wall with Modular Concrete Facing Block: A Case Study
https://www.researchgate.net/publication/369907898_Performance_of_Three-Tiered_Geogrid_Reinforced_Soil_Wall_with_Modular_Concrete_Facing_Block_A_Case_Study

GEOCELLS

Experimental and Numerical Investigation of Column-Supported Soft Clays Reinforced with Basal Geocell
https://link.springer.com/article/10.1007/s40515-023-00293-3

GEOSYNTHETIC DIGITAL MARKETING

Essential Look into Global Geosynthetic Developments with the Weekly GNA Newsletter
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Be in the know with an essential look into global geosynthetic developments with our weekly GNA newsletter.
https://www.geosyntheticnews.com.au/

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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

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• 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

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