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Time Sensitive Messaging for the Global Geosynthetics Industry

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NEWSMAKERS: * Bristol Landfill * Brian Fraser * CARPI * DOW * Evarplast * ExcelPlas * Freyssinet * GNA * IGS * ITP * Jaybro * Layfield * Levee Lock * Microplastics * PowerBase™ * Presto Geosystems * RoRo® Stretch Pack * SOLMAX * Tentoma * Watershed Geosynthetics

BREAKING NEWS

Webinar on New Packaging Solutions for Geosynthetic Rolls from Tentoma (15-16th February, 2023)
https://cloud.excelplas.com/s/u1oZ5IETwhpHFEP
Book Webinar Here: https://my.demio.com/ref/hDmnqvHPDSDO5Q3V?utm_source=gna

Fire Breaks Out at Solmax Warehouse in USA
https://cloud.excelplas.com/s/r5lBe4Hkwzf0Xbe
https://www.live5news.com/2023/01/21/crews-contain-fire-williamsburg-co-manufacturing-facility/
https://abcnews4.com/news/local/fire-breaks-out-at-solmax-warehouse-in-williamsburg-county-manufacturing-kingstree-wciv

Major Polyethylene Supplier to Cut 2000 Jobs
https://investorplace.com/2023/01/dow-layoffs-2023-what-to-know-about-the-latest-dow-job-cuts/

INDUSTRY NEWS

ITP's Powerbase VOC-Barrier Geomembrane Used for the Development of Industrial Land at Port of Genoa Mega-infrastructure Investment Programme in Italy [PDF]
https://cloud.excelplas.com/s/RKzk2HhA9cOKlnb

Freyssinet and Carpi Showcase Range of Exposed Geomembrane Applications
https://www.freyssinet.com/solution/build/waterproofing-geomembranes/range-of-geomembranes-carpi/

Layfield Geomembrane and Cover Presentations at Geo23 in Kansas City
Paper #1261809 - High Performance Geomembranes in Aggressive Mining Applications, February 8, 2023, 8:00-9:30pm
Paper #1261347 - Emerging Uses of Geosynthetic Floating Covers in the Energy Sector, February 7, 2023, 1:30-3:00pm
https://geosyntheticsconference.com/

Bristol Landfill Ordered to Reimburse Costs of Panel of Geomembrane Experts
https://www.wjhl.com/bristol-va-landfill/bristol-va-enters-consent-decree-over-landfill/

The Evolution of Geosynthetics: from the Origins to the Modern Advanced Solutions (Recorded Webinar)
https://www.youtube.com/watch?v=AixlLFRBoAg

Watershed Geosynthetics LLC Patent Stitching Pattern Tufted Geotextile for Infill Stability
https://www.freepatentsonline.com/20230026396.pdf

Levee Lock Patent Membrane-lined Wall
https://www.freepatentsonline.com/11560686.pdf

Brian Fraser of Layfield Presenting 'Best Practices in Innovative Floating Cover Technologies' on February 8th 8:00AM at the Geosynthetics 2023 Conference in Kansas
https://cloud.excelplas.com/s/ks0v6HsAq4MvB35

Iranian Company EVARPLAST Develops Automatic Geomembrane Welding Machine
https://cistc.ir/en/3616/iranian-made-automatic-plastic-welding-machine-to-be-used-in-different-industries/
https://ana.press/en/news/1461/iranian-knowledge-based-firm-produces-automated-plastic-welding-kit

GEOMEMBRANES

Viscoelastic Model for Stress Relaxation of Polyvinyl Chloride Geomembranes
https://www.mdpi.com/2076-3417/13/3/1582/pdf?version=1674741663

Mechanical Model for Trapezoidal Canals Lined with Geomembranes During Freezing-Thawing Processes
https://www.sciencedirect.com/science/article/abs/pii/S0165232X23000137

GEOTEXTILES

Application of Geotextile Tubes to Coastal Silt Mitigation: A Case Study in a Fishing Harbor [PDF]
https://www.mdpi.com/2071-1050/15/3/2024/pdf?version=1674220241

GEOCELLS

Experimental Study on Pull-out Capacity of Geocell and Geotextile-Reinforced Horizontal Plate Anchors Embedded in Granular Soil
https://link.springer.com/article/10.1007/s40891-023-00428-z

Design Retaining Walls Using the GEOWEB® MSE Wall Design Software
https://www.youtube.com/watch?v=aqgj0Ftv6_Y

NEW JOBS

Jaybro Seeking Business Development Manager for Geosynthetic Landscaping & Erosion Products
https://apply.workable.com/jaybro-hr/j/CE64ECC53E/

GEOSYNTHETIC DIGITAL MARKETING

Essential Look into Global Geosynthetic Developments with the Weekly GNA Newsletter
GNA connects engineers, regulators, facility owners, and other stakeholders around the world to its readers and advertising participants.
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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/

How to Get Noticed by More Than 48,000 People in the Geosynthetic Space Across the Globe
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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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• 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.

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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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