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Time Sensitive Messaging for the Global Geosynthetics Industry

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BREAKING NEWS

Concrete Canvas Press Release From 28 February 2022 Not Breaking and Not New
https://cloud.excelplas.com/s/vRZX9LeXHf1ofqD#pdfviewer

INDUSTRY NEWS

MACCAFERRI Design Workshop - Geotextile Tubes for Coastal Protection (10th March 2022 | 3 Sessions)
Learn how to run stability checks on MacTube® Design, Maccaferri's brand new software for the design of MacTube® geo-containers
https://www.maccaferri.com/geotextile-tubes-for-coastal-protection-design-workshop/

NSW Public Works Chooses Exclusive Anti Cracking Tiltex® 12B for Erosion Control at Sewerage Treatment Plant
https://cloud.excelplas.com/s/Mqjby3G4ff2c27h#pdfviewer

Jaybro Update Tiltex™ 40 MPa GCCM Technical Data
https://www.jaybro.com.au/productpdf/download/file/id/87197/name/Tiltex-Geotextile%2C-Composite-40mpa-Concrete-Fabric.pdf/

Concrete Canvas Protects Armidale Station from Erosion
https://www.geofabrics.co/sites/default/files/concrete-canvas-protects-the-armidale-station-from-erosion_0.pdf

Israeli Polymer Liner Specialist Haogenplast Purchased by KAP Group
Haogenplast are manufacturers of Elvaflex™ PVC-EIA liners for water storages, floating covers and secondary containment.
https://www.kap.de/en/press/press-releases/kap-signs-purchase-agreement-for-the-acquisition-of-plastic-specialist-haogenplast

Chinese Company Awarded US Patent for New Geocell Manufacturing Process
https://www.freepatentsonline.com/11248358.pdf

Case Study – Brisbane Landfill Cell Geomembrane Protection
https://globalsynthetics.com.au/case-study/brisbane-landfill-cell-geomembrane-protection/

Chevron Phillips Chemical Company Develop HDPE with Improved Stress Crack Resistance
https://www.freepatentsonline.com/EP3041873B2.pdf

Geosynthetic Resins Facing Price Hikes
https://www.plasticstoday.com/resin-pricing/resin-report-producers-slow-walk-sales-anticipation-more-price-hikes-ahead

Ukraine Conflict Has Plastics Industry Bracing for Supply Chain Problems
https://cloud.excelplas.com/s/uMxiQpwqCWBC2DY#pdfviewer?

Reach a Global Geosynthetics Audience – Advertise with GNA - Download Media Kit
https://cloud.excelplas.com/s/RiEo5h0bDdC74fU#pdfviewer

IGS Offers Introductory Geosynthetics Videos
https://geosyntheticsmagazine.com/2022/03/02/igs-offers-introductory-geosynthetics-videos/

WSP Golder Publish Landfill Volatile Organic Compounds (VOC) Monitoring Report
https://sunshinelandfill.com.au/wp-content/uploads/2022/02/VOC-Report-199.pdf

Biaxial Geogrid for Erosion Protection Spillway - PT Pandu Equator Prima
https://www.youtube.com/watch?v=L2IDbc9mNgg

LATEST RESEARCH

Experience with Geotextile Tubes in Mining Tailings [PDF]
https://cloud.excelplas.com/s/v9D56evDTpD50Dg#pdfviewer

Performance of GCLs After Long Term Wet-Dry Cycles Under a Defect in GMB in a Landfill
https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.21.00023a

Case Study of Using Geotextile Mattresses for Temporary Road Construction on Very Soft Soil
https://link.springer.com/article/10.1007/s40891-022-00365-3

A Design Chart for the Analysis of the Maximum Strain of Reinforcement in Geogrid-Reinforced Embankments Considering the Arching and Stress History of the Subsoil
https://www.mdpi.com/2076-3417/12/5/2536/pdf

Control of Liquefaction Potential by Geosynthetic Reinforcements—A Study
https://www.springerprofessional.de/control-of-liquefaction-potential-by-geosynthetic-reinforcements/19994830

Approaches to the Selection of Measures to Ensure the Safety of Closed Landfills for the Disposal of Solid Municipal Waste
https://iopscience.iop.org/article/10.1088/1755-1315/981/3/032026/pdf

Tubular Knitted Geotextiles Implementing Hydrophobic Cellulose Based Threads
https://www.freepatentsonline.com/WO2022047167A1.pdf

Deformation Characteristics of Buried HDPE Landfill Leachate Pipes Considering Temperature Variations
https://ascelibrary.org/doi/abs/10.1061/(ASCE)PS.1949-1204.0000645

GEOSYNTHETIC DIGITAL MARKETING

How to Get Noticed by More Than 48,000 People in the Geosynthetic Space Across the Globe
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https://www.youtube.com/watch?v=QCkE3q3sHPg

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Geosynthetic Intelligence is an evolving platform to address industry news, market challenges and trends
https://www.youtube.com/watch?v=QCkE3q3sHPg

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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.

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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).

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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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