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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

Simbeck Liners Win in Legal Dispute
Simbeck was contracted to install a geosynthetic lining system on the slopes of the embankment on a tailings storage facility (TSF)
https://scholar.google.com.au/scholar_case?case=17601006513462595773&q=geosynthetic&hl=en&scisbd=2&as_sdt=2006&as_ylo=2022

Perth Airport Accuses Airservices Australia of PFAS Contamination
https://cloud.excelplas.com/s/2uqGTEYX2kZoMy6

Press Release – Geotest Wins Over 6 Mill Dollars of Contracts to Perform of Works on Liners and Floating Covers
https://cloud.excelplas.com/s/TQ4Wl2B3ClXPbby

Tensar Develop Horizontal Mechanically Stabilizing Geogrid with Improved Geotechnical

Interaction
https://www.freepatentsonline.com/WO2022182411A1.pdf

Webinar - Revised Wind Uplift Design Methodology for Exposed Geomembrane Covers (23rd Sept. 2022)
https://register.gotowebinar.com/register/4680033180968629515

Business Pressures that Layfield Face in 2022
https://canadianchemistry.ca/q-a-with-ciac-pd-member-layfield-group-ltd/

Dutch Company Patents 100 Year + Life Geosynthetic Landfill Barrier [PDF]
https://www.freepatentsonline.com/EP3312349B1.pdf

Sensor Introduces DDS MIT for Waterless Geomembrane Arc Testing
https://geosyntheticsmagazine.com/2022/08/30/sensor-introduces-dds-mit-for-waterless-geomembrane-arc-testing/

SWOT and PESTLE Analysis for WSP Global
https://www.swotandpestle.com/pdf/index.php?id=9950/2048/2049

Federal Government Geomembrane Specifications Revised (Declassified)
https://imlive.s3.amazonaws.com/Federal Government/ID211780340121466483236230546274984657450/B09 GeomembraneSpecs revised_0001.pdf

GEOMEMBRANES

Assessment of Gas Dispersion Near an Operating Landfill Treated by Different Intermediate Covers with Soil Alone, LLDPE and EVOH Geomembranes
https://link.springer.com/article/10.1007/s11356-022-22794-3

GCCMs

Soprema Upload New Tilex® and Tilex® Plus GCCM Datasheets
https://lotus.soprema.fr/www/reftechsop.nsf/($AllByUNID)/DAF0EE73CDE041E6C12585F400407F2B/$File/BETF-MISFR0031.a-NL TILTEX.pdf
https://lotus.soprema.fr/www/reftechsop.nsf/($AllByUNID)/BBDDAFD106D4AAA7C12585F100274644/$File/DOP_MISFR031.b.NL_TILTEX_TILTEX PLUS.pdf

GEOTEXTILE TUBES

Experimental Study on the Effect of Particle Gradation on Dewatering Performance of Geotextile Tubes
https://cloud.excelplas.com/s/x26HwkohrzANypI

Consolidation Theory of Slurry Dewatered by Permeable Geotextile Tube with Distributed Prefabricated Drains
https://cdnsciencepub.com/doi/abs/10.1139/cgj-2022-0083?journalCode=cgj

Boatup Tubes Company Targets Geotextile Tubes Market
https://geotube-boatup.com/

GEOTEXTILES

Comprehensive Analysis of the Stability of Tailings-Geotextile Composite—Iron Mine Tailings Dam
https://www.frontiersin.org/articles/10.3389/feart.2022.931714/full
https://cloud.excelplas.com/s/PHrmUz7WevtHtW4

GEOGRIDS

Effect of Support Conditions on the Performance of b70 Sleeper Overlying Geogrid Reinforced Ballast and Sub-Ballast Layer: Experimental and Analytical Investigation
https://www.sciencedirect.com/science/article/abs/pii/S2214391222001313

Utilization of Recycled Concrete Aggregates as Coarse Material Sandwich to Improve the Pull-out Strength of Geosynthetics in a Fine Sand
https://www.researchgate.net/publication/363200703_Utilization_of_Recycled_Concrete_Aggregates_as_Coarse_Material_Sandwich_to_Improve_the_Pullout_Strength_of_Geosynthetics_in_a_Fine_Sand

MICROPLASTICS

EU Microplastics' Ban Misses the Mark
https://www.recycling-magazine.com/2022/09/01/euric-microplastics-ban-misses-the-mark/

Microplastics in Blood Spotlight Health Emergency from Plastic Pollution
https://www.discovery.com/science/microplastics-in-the-blood

NEW PRODUCTS

Specialty Fluoropolymer Tank Liners and Covers Give Unparalleled Chemical Resistance and UV Stability
https://www.textilescoated.com/

UK Manufactured Lotrak® Geotextiles Exhibit the Highest Quality and Excellent Mechanical Properties
https://www.donlow.co.uk/gb/en/markets/geotextiles/

GEOSYNTHETIC DIGITAL MARKETING

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

GNA reaches over 48,000 people each month and this high level of audience engagement comes from years of creating content that matters to the geosynthetic industry.
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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We deliver market news & information relevant to your business
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.

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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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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