

# December 2018 Vol. 6

Author : GNA

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Factory Vs. Field Geomembrane Seams: What’s the Difference? (Opinion Piece)

<https://www.xrgeomembranes.com/blog/factory-vs.-field-seams-whats-the-difference>

Alberto Scuero of CARPI Patents New Method and Device for Installing a Geomembrane (New Technology)

<http://www.freepatentsonline.com/EP3408455A1.html>

Swiss Researchers Patent Entirely New Geotextile (New Technology)

<http://www.freepatentsonline.com/WO2018219431A1.pdf>

### **Australian Lab Develops New Rapid Method for Predicting Long-Term Strength of Geomembrane Welds**

Wedge Welds with altered heat affected zones (HAZ), score lines or overheating welds will rapidly failure in the flex cracking testing at far fewer cycles than a “good” weld.

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

More information contact: [info@excelplas.com](mailto:info@excelplas.com)

Saudi Researchers Patent HDPE-Graphene Nanocomposites for Geomembranes

<http://www.freepatentsonline.com/10150850.pdf>

Geosynthetic Institute (GSI) Publish December 2018 Report/Newsletter

<https://cloud.excelplas.com/index.php/s/zzSkgEPInnUSiXp/download>

Major Waste Solution Extends Australian Landfill Life by 40 years (PiggyBack Landfills)

<https://www.rockhamptonregion.qld.gov.au/AboutCouncil/News-and-announcements/Latest-News/Major-waste-solution-extends-our-Landfill-by-40-years>

Barry Christopher to Present Koerner Lecture Series on ‘Lessons Learned’ (Breaking News)

<https://geosyntheticsmagazine.com/2018/12/14/christopher-to-present-koerner-lecture-series-on-lessons-learned/>

Geosynthetics Conference 2019 Technical Session Schedule Released

<https://geosyntheticsconference.com/technical-program/>

New DOT Report Released on Geogrid Reinforced Aggregate Base at Lower Strains to Better

Understand Aggregate-Geogrid Interactions (Declassified)

<http://www.dot.state.mn.us/research/reports/2018/201830.pdf>

Brendan Swifte Congradulates All the Geofabric Employees for 2018 (Video)

<https://www.youtube.com/watch?v=kny-UeyF3D8>

Adhesive Tape Specifically Designed for Patching and Repair of Geomembranes (New Products)

<https://dcpd6wotaa0mb.cloudfront.net/owenscorning.com/assets/geosynthetics/GeoLap%20Brochure-cd427b19a3ff128aba122041667d208e5cbf78a9ee68df822f97bc26e9006c4e.pdf>

TenCate Publish Free Geosynthetic Knowledge Library (New)

<https://www.tencategeo.us/en-us/resources/knowledge-library>

GSI Webinars for 2019 (Webinar Program)

<https://geosynthetic-institute.org/webinar.htm>

Afitex-Textel Draintube Primary Leachate collection system for Landfill (Video)

<https://www.youtube.com/watch?v=vsungEm1Nnw>

Modelling Demonstrates Benefit Of Geogrid-reinforced Aggregate Base (Declassified)

<https://mntransportationresearch.org/2018/12/13/modeling-demonstrates-benefit-of-geogrid-reinforced-aggregate-base/>

Leak Location Services Showcase Brazil Landfill Job

<https://www.llsi.com/2018/12/13/brazil-soil-survey-elim/>

Huesker Launch Impressive Corporate Video in Brazil

<https://showmore.com/pt/v/epdzjsp>

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## **ExcelPlas Geosynthetics Testing Expands Geosynthetic Testing Offerings**

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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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Any news requests should be sent to [john@excelplas.com](mailto:john@excelplas.com)

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