

## June 2020 Vol. 8

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### **GNA - The Most Widely Read Online Geosynthetics Publication** *Reaching more Players in the Geosynthetic Industry*

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#### **TCE and PCE Diffusion Through Five Geomembranes Including Two Coextruded with an EVOH Layer**

<https://www.sciencedirect.com/science/article/abs/pii/S0266114420300388>

#### **Giant Geotextile Tarps the Solution to Prevent Melting of Alpine Glaciers**

<https://grist.org/climate/the-giant-of-the-alps-is-melting-so-this-ski-resort-put-a-tarp-on-it/>

#### **Italy's Presena Glacier Covered with White Geosynthetic Tarps to Decelerate Melting Caused by Climate Change**

<https://www.wionews.com/world/italys-presena-glacier-covered-with-white-tarps-to-decelerate-melting-caused-by-climate-change-307771>

#### **PFAS Contamination Traced to Firefighter Protective Fabric Uniforms**

<https://www.firerescue1.com/personal-protective-equipment-ppe/articles/study-finds-high-levels-of-pfas-in-turnout-gear-CMRo7kC9SBX1pDLw/>

#### **Prediction of Pore Size Characteristics of Woven Slit-Film Geotextiles Subjected to Unequal Biaxial Tensile Strains**

<https://www.sciencedirect.com/science/article/abs/pii/S0266114420300546>

#### **Analysis of Full-Scale Geosynthetic Reinforced Airfield Pavement Subjected to Accelerated Aircraft Loading**

<https://ascelibrary.org/doi/abs/10.1061/JPEODX.0000212>

#### **Effects of Backfill Constitutive Behaviour and Soil–Geotextile Interface Properties on Deformations of Geosynthetic-Reinforced Soil Piers under Static Axial Loading**

<https://ascelibrary.org/doi/abs/10.1061/%28ASCE%29GT.1943-5606.0002313>

#### **Experimental Study of the Coal Slurry Dewatering Using Geosynthetics**

[https://www.e3s-conferences.org/articles/e3sconf/pdf/2020/34/e3sconf\\_iims2020\\_02022.pdf](https://www.e3s-conferences.org/articles/e3sconf/pdf/2020/34/e3sconf_iims2020_02022.pdf)

### **Applications for Solmax HDPE Stud Liner**

<https://titusig.com/solmax-studliner>

### **Cooley Group Pandemic Diary: Pulling Off a Telecommuting Balancing Act**

<https://www.linkedin.com/pulse/pandemic-diary-pulling-off-telecommuting-balancing-act-dan-dwight/>

### **Webinar - The Use of Non-Standard Fills in Reinforced Soil Highways Structures (2nd July 2020)**

<http://info.tensor.co.uk/structures-webinar?utm-campaign=EH-Structures-2020&utm-medium=email&-hsmi=90116373>

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- 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.

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