

## Press release

corporate communication

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### TenCate receives United States patent for TenCate Miramesh® geosynthetic

TenCate Geosynthetics has received a US patent for its TenCate Miramesh® SG product. This open woven geosynthetic is designed specifically to be a face wrap material for steepened slope applications, thanks to the combination with synthetic grass fibers.

TenCate Miramesh® SG combines the unique properties of TenCate Miramesh® GR biaxial geosynthetic with green synthetic grass fibers to produce a tufted grass face for steepened slopes and wire basket wall applications. This synergistic product eliminates the need for overseeding steep slopes. By also eliminating the need for topsoil infill, it immediately creates a finished fully vegetated wall face. Additionally, the synthetic grass fibers provide an extra layer of UV-protection which doubles its long-term UV-resistance, therefore increasing product stability.

'The issuance of this patent for TenCate Miramesh® SG further demonstrates our commitment to develop unique and patentable products for key geosynthetic applications', says John Henderson, Senior Vice-President at TenCate Geosynthetics North America. 'This open woven mesh biaxial product provides an immediate "green" appearance for steepened slope applications and solves the problem of supporting vegetation growth on vertical slope faces and in difficult climates.'

TenCate Miramesh® SG was issued US Patent Number 7,740,420.

**TenCate Geosynthetics North America**  
**Pendergrass, Georgia, USA, Thursday 8 July 2010**

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Digital pictures are on request available via: [media@tencate.com](mailto:media@tencate.com)

#### For further information:

The product description sheet and technical data sheet for TenCate Miramesh® SG are available via: [www.mirafi.com](http://www.mirafi.com).

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**TenCate Geosynthetics** develops and produces synthetic fabrics, nonwovens and grids, and designs solutions and systems for infrastructure and civil engineering. TenCate Geosynthetics has plants in Europe, North America and Asia.

**Royal Ten Cate** (TenCate) is a multinational company which combines textile technology with related chemical processes and material technology in the development and production of functional materials with distinctive characteristics. Products of TenCate are sold worldwide.

Systems and materials from TenCate come under four areas of application: safety & protection, space & aerospace, infrastructure & the environment, and sport & recreation. TenCate occupies leading positions in protective fabrics, composites for space and aerospace, antiballistics, geosynthetics and synthetic turf. TenCate is listed on the NYSE Euronext (AMX).