

Press release

marketing communication

TenCate expands its MiraSpec™ Design Solutions Software to assist with both flexible pavement and unpaved road design

TenCate Geosynthetics has improved and expanded its MiraSpec™ Design Solutions Software, an easy to use software program to assist in both paved and unpaved road design while demonstrating the many benefits of using TenCate Mirafi® geosynthetics in roadway structures, including the TenCate Mirafi® RS580i, the best performing geosynthetic in a recent independent full-scale study.

MiraSpec™ Design Solutions Software of TenCate will allow the designer to perform roadway designs with and without geosynthetics. In addition, the designer will be able to calculate the cost savings and sustainability savings the addition of a geosynthetic will provide in the design. MiraSpec™ is a tool for engineers to design better and more cost-effective paved and unpaved roadways by incorporating geosynthetics.

Bruce A. Lacina, PE - Roadway Reinforcement Technical Manager states: "I am very excited about our new and improved MiraSpec™ roadway design solutions software. The improvements and new features available in the AASHTO 1993 flexible pavement design software are pretty incredible and make the design experience much more user friendly. The addition of an unpaved road analysis component using the Giroud-Han design theory is another huge improvement to our ever-expanding MiraSpec™ software suite. We are confident that once designers and specifiers see the benefits TenCate can provide to roadways, they will be much more likely to include them in the design and construction of their roadway cross sections in the future."

TenCate Geosynthetics
Pendergrass, Georgia, USA, Tuesday 24 June 2014

For further information:

The product description sheets and technical data sheets for TenCate Mirafi® RSi-Series and H2Ri are available via: www.mirafi.com.

To register for MiraSpec™ Design Solutions Software, go to www.miraspec.com and begin designing a road today.

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TenCate Geosynthetics develops and produces synthetic fabrics, non-wovens, wovens and geogrids, and creates design solutions and systems for infrastructure and civil technology. TenCate Geosynthetics has factories in Europe, North America and Asia.

Royal Ten Cate (TenCate) is a multinational company that combines textile technology with chemical processes and material technology in the development and production of functional materials with distinctive characteristics. TenCate products are sold throughout the world.

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