



## Miramesh® TR

Miramesh® TR is composed of black high-tenacity polypropylene yarns that are woven together to produce an open mesh geotextile. Miramesh® TR is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.

TenCate Geosynthetics Americas is accredited by [a2La](#) (The American Association for Laboratory Accreditation) and Geosynthetic Accreditation Institute – Laboratory Accreditation Program ([GAI-LAP](#)).

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value	
			MD	CD
Tensile Strength (at ultimate)	ASTM D4595	lbs/ft (kN/m)	2100 (30.6)	2100 (30.6)
UV Resistance (at 500 hours)	ASTM D4355	% strength retained	90	

Physical Properties	Unit	Typical Value
Aperture Size (machine direction)	in (mm)	0.08 (2)
Aperture Size (cross machine direction)	in (mm)	0.12 (3)
Color	--	Black
Mass/Unit Area (ASTM D5261)	oz/yd <sup>2</sup> (g/m <sup>2</sup> )	5.9 (200)
Roll Dimensions (width x length)	ft (m)	8 x 150 (2.4 x 45.7)
Roll Area	yd <sup>2</sup> (m <sup>2</sup> )	133 (110)
Estimated Roll Weight	lbs (kg)	52 (24)

**Disclaimer:** TenCate assumes no liability for the accuracy or completeness of this information or for the ultimate use by the purchaser. TenCate disclaims any and all express, implied, or statutory standards, warranties or guarantees, including without limitation any implied warranty as to merchantability or fitness for a particular purpose or arising from a course of dealing or usage of trade as to any equipment, materials, or information furnished herewith. This document should not be construed as engineering advice.

© 2013 TenCate Geosynthetics Americas  
Mirafi® is a registered trademark of Nicolon Corporation



**Made in USA**

365 South Holland Drive  
Pendergrass, GA 30567

Tel 706 693 2226  
Tel 888 795 0808

Fax 706 693 4400  
[www.tencate.com](http://www.tencate.com)

FGS000084  
ETQR6



Testing Lab 1291.01 & 1291.02