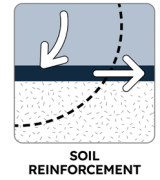
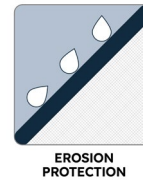


MIRAFI MIRAMESH TR



MIRAFI® Miramesh TR is composed of black high-tenacity polypropylene yarns that are woven together to produce an open mesh geotextile. MIRAFI Miramesh TR is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids. TenCate Geosynthetics Americas is accredited by 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)
Creep Reduced Strength	ASTM D5262	lbs/ft (kN/m)	686 (10.0)	
Allowable Design Load ¹	GRI GT-7	lbs/ft (kN/m)	594 (8.7)	
UV Resistance (at 500 hours)	ASTM D4355	% strength retained	90	

PHYSICAL PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE	
			MD	CD
Mass/Unit Area	ASTM D5261	oz/yd ² (g/m ²)	5.9 (200)	
Aperture Size		in (mm)	0.08 (2)	0.12 (3)

ROLL SIZE		
Roll Dimensions (width x length)	ft (m)	8 x 150 (2.4 x 45.7)
Roll Area	yd ² (m ²)	133 (110)
Estimated Roll Weight	lbs (kg)	52 (24)

¹ Allowable Design values are for sand, silt and clay. Creep Reduction Factor based on 75-year design life.

365 South Holland Drive Pendergrass, GA 30567

Tel +1 706 693 2226 www.tencategeo.us



Solmax is not a design or engineering professional and has not performed any such design services to determine if Solmax's goods comply with any project plans or specifications, or with the application or use of Solmax's goods to any particular system, project, purpose, installation, or specification.
FGS000084 ETQR25

