



Date: June 3rd, 2014

To Whom it May Concern:

Re: ETPP10 Certificate of Compliance with North Dakota Type 2 TRM

We wish to Certify that Erosion Tech ETPP10 conforms with the Physical and Performance properties required by North Dakota DOT for a Type 2 Turf Reinforcement Matting.

The chart below is a reference guide for ND DOT requirements and the properties of ETPP10. All test data on ETPP10 has been gathered through the NTPEP AASHTO program for testing Turf Reinforcement Matting.

ETPP10 FHWA TYPE 5C TRM Compared to ND DOT TYPE 2 Requirements				
PROPERTY	Test Method	ND DOT	ETPP10	Comment
Material Composition		100% Poly Stabilized Fibers	100% Poly Stabilized Fibers	Meets Specification
Minimum Mass	ASTM 6566	.625lbs/yd <sup>2</sup>	.72lb/yd <sup>2</sup>	Exceeds Specification
Minimum Thickness	ASTM 6525	.5/in	.474inch	Within Manufacturing Tolerance
Minimum Tensile Strength	ASTM 6818	150lb/ft	424lb/ft	Exceeds Specification
Maximum Shear Stress	ASTM 6460	8lbs/ft <sup>2</sup>	13.1lbs/ft	Exceeds Specification
UV Stability	ASTM 4355	NA	95%	Exceeds Specification
Minimum Light Penetration	ASTM 6567	NA	22%	Exceeds Specification
Net Opening		.5"	.5"	Meets Specification
Min Roll Width		6.5'	7.5'	Exceeds Specification
STICTHING (" Centers)				
ROLL DIMENSIONS		NA	8'X112.5' 100syd 16X112.5' 200syd 8'X562.5 500syd (6" Core) 7.5x120' **Custom Widths and Lengths Available	

\*Posted Specifications are accurate at the time of Publishing and are Subject to Change without Notice

If there are any farther questions, please do not hesitate to contact me at 478-957-3985.

Regards,

Josh Still  
Vice President of Marketing and Sales  
Erosion Tech LLC

