

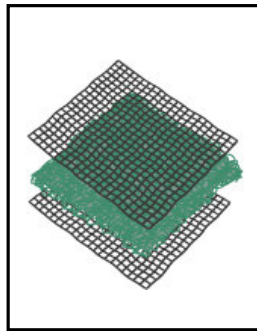
# TRM 12

3904 Virginia Ave • Cincinnati, Ohio 45227 • Phone (513) 271-6000 • Fax (513) 271-4420

## Turf Reinforcement Mat

TRM 12 is composed of 100% synthetic components. A matrix of green polypropylene fibers is mechanically bound between two UV stabilized, heavy-duty synthetic nets. Stitching is secured on two inch centers using UV stabilized, heavy-duty polypropylene thread. TRM 12 is a permanent TRM that provides immediate erosion protection and long term turf reinforcement and is intended for slope or channel applications requiring erosion protection for greater than thirty-six months.

### Erosion Control



PROPERTY	METHOD	VALUE	UNIT
<b>Tensile Strength</b>	<b>ASTM D-6818</b>	<b>20.8 (MD) 17.7 (TD)</b>	<b>lb/in</b>
<b>Elongation</b>	<b>ASTM D-6818</b>	<b>30 (MD) 20 (TD)</b>	<b>%</b>
<b>Mass per Unit Area</b>	<b>ASTM D-6566</b>	<b>12.0</b>	<b>oz/yd<sup>2</sup></b>
<b>Thickness</b>	<b>ASTM D-1777</b>	<b>9.6</b>	<b>mm</b>
<b>Light Penetration</b>	<b>ECTC TASC 00197</b>	<b>20</b>	<b>% open</b>
<b>Resiliency</b>	<b>ASTM D-6524</b>	<b>88</b>	<b>%</b>
<b>UV Stability</b>	<b>ASTM D-4355</b>	<b>100</b>	<b>%</b>
<b>Porosity</b>	<b>Computed</b>	<b>96</b>	<b>%</b>
<b>ROLL DIMENSIONS &amp; WEIGHTS</b>			
<b>7.5' x 120' (100 yd<sup>2</sup>) 75 lbs</b>			

The above information is to the best of our knowledge accurate, but is not intended to be considered as a guarantee. Any implied warranty for a particular use or purpose is excluded. If the Product does not meet the above properties, and notice is given to US Fabrics, Inc., the product will be replaced or refunded. (07/23/07).