

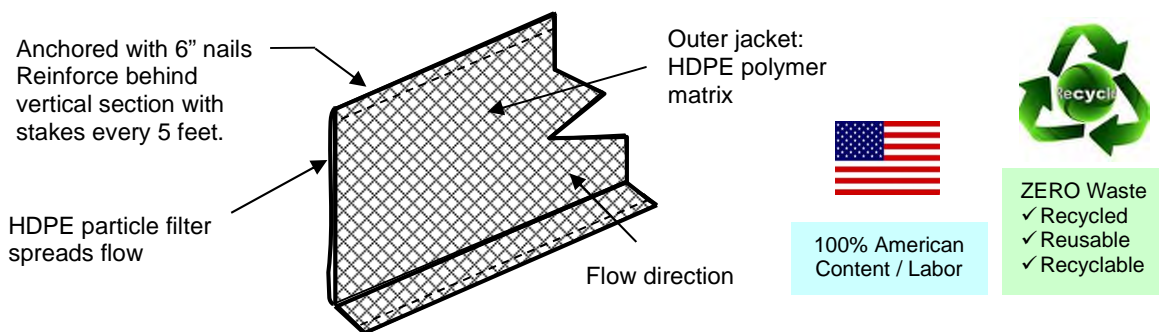


**ERTEC®**  
ENVIRONMENTAL SYSTEMS

## ProWattle™ Stabilized Slopes and Perimeters

ProWattle (PW) is a patented, high performing, low cost and a ZERO Waste approach to protect slopes from erosion and perimeters from sediment movement during construction. On slopes PW can be installed in combination with a spray-on or rolled erosion control system. Unlike other linear sediment control devices such as fiber rolls, PW spreads rather than concentrates flow. Installation is very fast and PW can be quickly and easily removed

and reused. Because it needs only 8% of the space required for wattles, it provides dramatic logistical cost savings and benefits. PW is an important part of a comprehensive Best Management Practice (BMP) system for soil stabilization. ProWattle allows water flow-through, reduces water velocity and provides particle filtering. Highly sustainable, it is made from HDPE, reusable and it is also recyclable at the end of life.



### Product Characteristics

Unit weight, 6" / 10" (Lbs/ft) (max)	0.31 / 0.46	Reusable	YES
Functional life (minimum)(years)	4+	Tensile Yield ASTM D-638 (lb/in <sup>2</sup> )	1800 - 2800
Dimension – length per module (ft)	7	Service temperature (deg F)	-30 to 160
Dimension (freeboard height in inches)	6" / 10"	Filter – AOS ASTM D 4751 (microns)	450
Recyclable	YES	Percentage Open Area (COE 22125-86) (min %)	20%



ProWattle Sizes	ProWattle™ Benefits
6" - PW06: 6" vertical, 4" foot	Spreads and slows flow, Low first and total cost, Easy to install and maintain, Easy to remove and reuse, Extraordinary functional longevity, High performance sediment control
10" - PW10: 10" vertical, 4" foot	

**Design and Installation** - For proper design and installation refer to the Installation and Maintenance guide found on the website at [www.ertecsystems.com](http://www.ertecsystems.com)