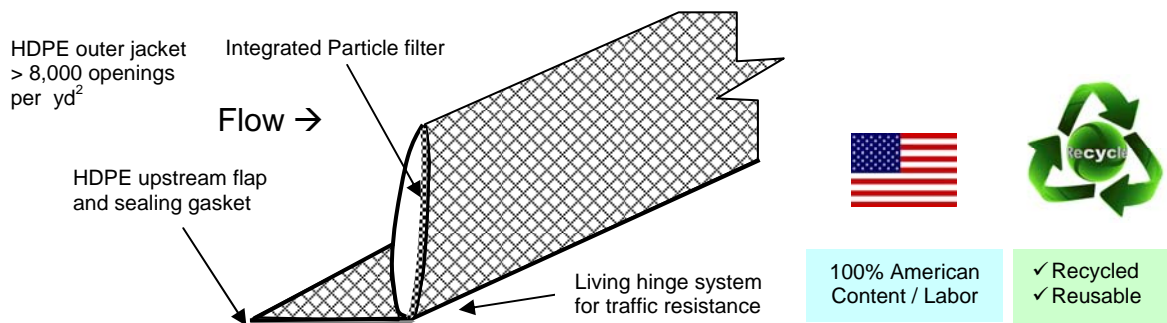




## Perimeter Sediment Control

Hard Surface Guard is a patented, high performance and cost effective system to provide sediment control on hard surfaces around construction sites or industrial facilities. Hard Surface Guard is an important part of a comprehensive best management practice system. Hard Surface Guard is designed to flex back and forth in light traffic environments and can be reshaped after deformation.

The system can be anchored with nails, liquid cement, gravel bags or anchors and easily removed. The system is highly durable and/or reusable. Underflow is controlled by a long lasting geotextile gasket. The system allows water flow-through and significantly reduces velocity while at the same time provides particle and debris filtering. Highly sustainable, it is made from recycled HDPE.



### Product Characteristics

Unit weight (Lbs/ft) (max)	0.39	Tensile Yield ASTM D-638 (lb/in <sup>2</sup> )	1800 - 2800
Functional life (minimum)(years)	4+	Ultimate Tensile Strength: ASTM D-638 (lb/in <sup>2</sup> )	2000 - 2800
SDSU soil loss test 3 10 yr storm consec	81%	Service temperature (deg F)	-30 to 160
Dimension – length per module (ft)	7	Field configurable	YES
Dimension (min height inches)	6.0	Interlocking, continuous length	YES
Installed freeboard height (min inches)	6.0	Stays light and moveable during and after storm	YES
Recycled Material Content (min)	83%	Percent Open Area (COE 22125-86) (min %)	20
Reusable	YES	Filter - AOS ASTM D 4751 (microns)	250
Resists damage from vehicular traffic	YES		



### Product Benefits -

- Cut project costs 50%
- Fast installation, lightweight
- Long life, UV stable, does not deteriorate
- Continuous line of protection
- Reusable
- Significantly less under-cutting and maintenance
- Recyclable
- 75% less storage space, shipping costs

### Design and Installation

For proper design and installation refer to the Installation and Maintenance guide at [www.ertecsystems.com](http://www.ertecsystems.com)