

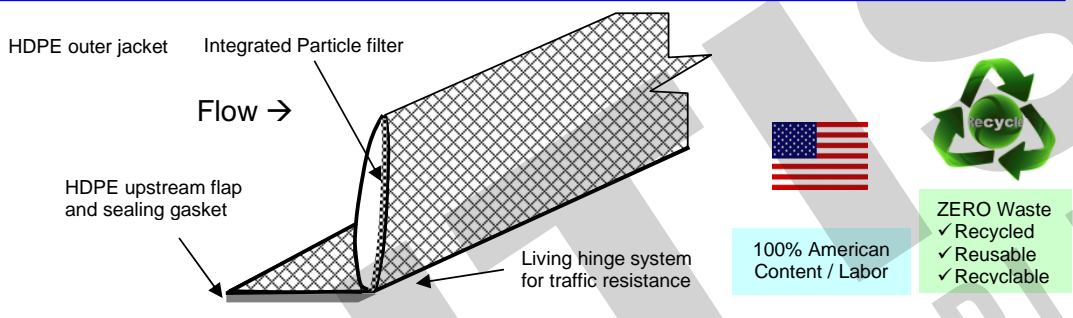


ERTEC
ENVIRONMENTAL SYSTEMS

Hard Surface Guard™
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 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 durable and/or reusable. Underflow is controlled by a long lasting geotextile gasket. The system allows water flow-through, spreads flow, and provides particle and debris filtering. Zero waste, it is made from recycled HDPE, is reusable and recyclable at the end of life. HSG has two sizes: 3" (high visibility orange) and 6" (black).



Product Characteristics

Unit weight (lbs/ft) (max)	0.38 / 0.50	Resists damage from vehicular traffic	YES
Functional life (minimum)(years)	4+	Tensile Yield ASTM D-638 (lb/in ²)	1800 - 2800
SDSU soil loss test 3 10 yr storm consec	81%	Ultimate Tensile Strength: ASTM D-638 (lb/in ²)	2000 - 2800
Dimension (length feet)	7	Service temperature (deg F)	-30 to 160
Dimension (min height inches)	6.0/ 10.0	Interlocking, continuous length	YES
Installed freeboard height (min inches)	6.0 / 10.0	Percent Open Area (COE 22125-86) (min %)	20
Recycled Material Content (min)	83%	Filter - AOS ASTM D 4751 (microns)	250
Reusable	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

Product Designation	Dimensions
Hard Surface Guard 10 (HSG10)	10" High x 7' Long Black Jacket
Hard Surface Guard 06 (HSG06)	6" High x 7' Long Black Jacket

Design and Installation	For design and installation refer to the Installation and Maintenance guide at www.ertecsystems.com
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