



ERTEC[®]
ENVIRONMENTAL SYSTEMS

Edge Guard[™]
**Mulch and Sediment Retention
for Small Drainage Areas**

Edge Guard is a patented, high performance and low cost solution to retain mulch and soil within small drainage areas. Installation is very fast – and Edge Guard is easily removed without disturbing landscaping. Edge Guard is an important part of a comprehensive Best Management Practice for soil stabilization and re-vegetation.

Unlike alternative edging materials, Edge Guard allows water to flow-through which can prevent mulch over-topping. Edge Guard can be used for traffic islands, new home lots after final grade, small drainage areas, and perimeters with new sod, mulch & topsoil. Edge Guard has high environmental sustainability. It is made from recycled, reusable and recyclable HDPE.

Particle filter allows water flow-through, and retains mulch and soil particles

HDPE outer jacket
8,000 openings per yd²

Saw tooth edge

100% American Content / Labor

ZERO Waste
✓ Recycled
✓ Reusable
✓ Recyclable

Product Characteristics

Unit weight, 6" (Lbs/ft) (max)	0.16	Reusable	YES
Functional life (minimum)(years)	4+	Filter – AOS ASTM D 4751 (microns)	350
Dimension – length per segment (ft)	5	Percentage Open Area (COE 22125-86) (min %)	20
Dimension (height in inches)	6.0	Tensile Yield ASTM D-638 (lb/in ²)	1800 - 2800
Recycled content (min)	90%	Ultimate Tensile Strength: ASTM D-638 (lb/in ²)	2000 - 2800
Recyclable	YES	Service temperature (deg F)	-30 to 160



Product Designation	Dimensions
EG6	6" high x 5' long

Product Benefits	Allows water flow-thru – retains mulch and soil particles	Remove without disturbing landscaping	High reusability, long life, UV stable	Lower Costs
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Design and Installation	For proper design and installation refer to the Installation and Maintenance guide.
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