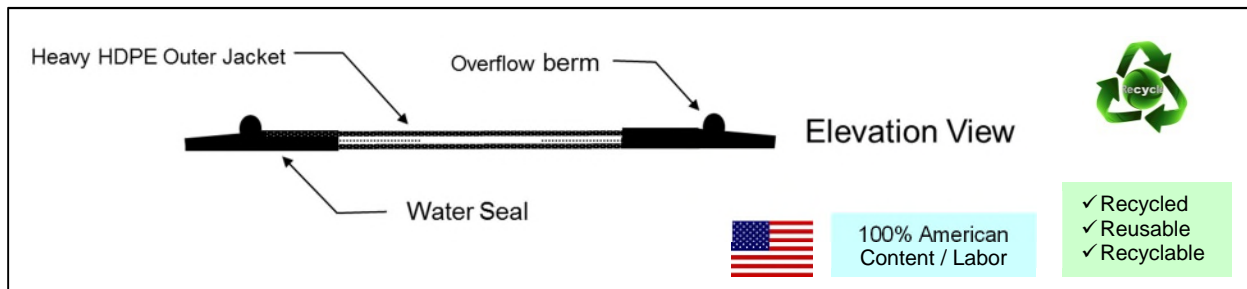


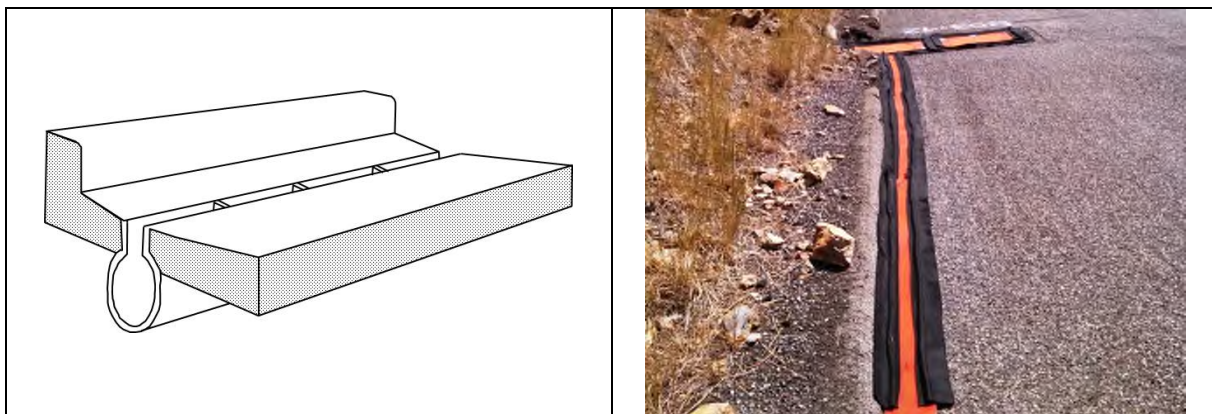
Slot Guard is a patented, low cost system designed to keep sediment and debris out of slot or trench drain inlets in paved areas. The berm layer forces water to rise to at least one inch before reaching the filter causing heavier particles to settle. The system filters storm water above the ground easing visual inspection and maintenance.

The system has a high flow bypass designed to reduce the chance of back ups. It is easy to fasten to the grate with zip ties, has a long life, is resistant to traffic, and reusable. During installation or cleaning, the grate does not need to be removed, reducing installer injuries. The units contain recycled materials.



Product Characteristics

Module weight (average lbs per sq. ft.)	0.5	Filter – min AOS (microns)	600
Functional life (min years)	4	Tensile Yield ASTM D-638 (lb/in ²)	1800 - 2800
Reusable	YES	Ultimate Tensile Strength: ASTM D-638 (lb/in ²)	2000 - 2800
Recycled Material Content (minimum)	60%	Filter Flow Rate ASTM D-4491 gpm/ft ² (min)	600
Easy to clean	YES	Seals to pavement to control underflow	YES



Product Designation	Fits Grate Size:
SG 84x06	Slot or Trench Grates up to 6" wide
SG 84x12	Slot or Trench Grates up to 12" wide
SG 84x14	Slot or Trench Grates up to 14" wide
SG 84x18	Slot or Trench Grates up to 18" wide
Custom Sizes available – call for information or quotation.	

Product Benefits

- Fast installation
- Above street, easy to inspect & clean
- Stands up to traffic
- Lower costs
- Long life, UV stable
- Durable – semi-permanent
- One installation per project