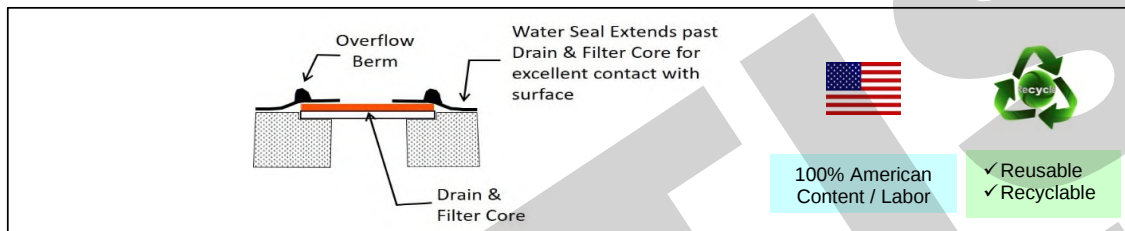




Slot Guard™ Trench/Slot Inlet Protection

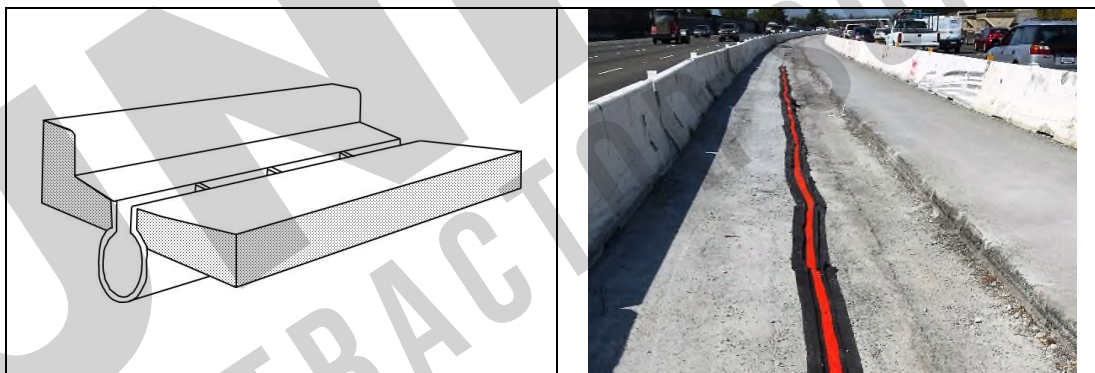
Slot Guard is a patent-pending, low cost system designed to keep sediment and debris out of slot or trench drain inlets in paved areas. Slot Guard is a better alternative to installing gravel bags on open slots during construction. The berm layer forces water to rise to at least one inch before reaching 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.



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 84x15	Slot or Trench Grates up to 15" wide
SG 84x20	Slot or Trench Grates up to 20" 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

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