

SS-300 Curb Inlet Filter

CURB INLET PROTECTION

CURB INLET FILTER

DEFINITION

A filter design to be placed in front of a curb inlet or opening to prevent the migration of silt into the storm drain system.

PURPOSE

To reduce turbidity of downstream waters by eliminating silt build-up in storm drain systems through the curb inlets.

INSTALLATION

The Silt-Saver SS-300 Curb Inlet Filter is designed to be installed as easy as 1-2-3.

1. Identify opening dimensions to determine how many SS-300's are required.
2. Completely fill the rock chambers at each end of the SS-300.
3. Secure the open ends of the rock chambers with tie wires.

For larger openings, simply place SS-300's end to end.

MAINTENANCE

All temporary erosion and sediment control practices should be inspected daily.

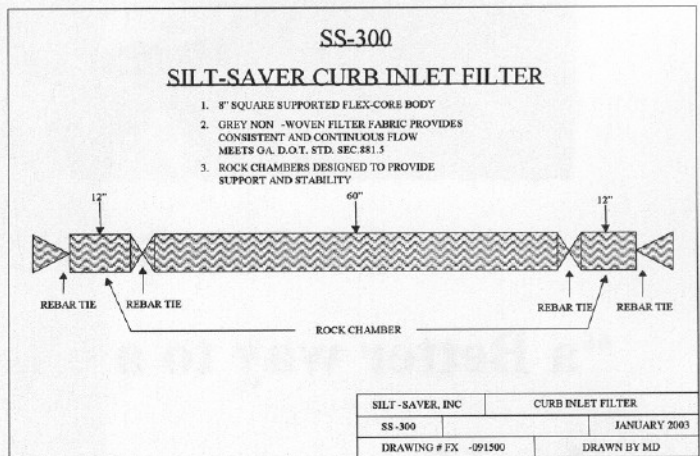
Remove sediment and dispose in a proper manner.

Inspect SS-300 filter for cuts, abrasions and proper installation, replace or reposition as necessary.

Discontinue use if curb inlet filtration creates traffic hazard.

SPECIFICATIONS

The SS-300 Curb Inlet Filter utilizes a heavy duty interconnected polymeric coils to support a highly effective non-woven polyester filter. This filter allows a higher flow than typical silt fence and maintains structural integrity, even during heavy construction activity.



Filter Fabric Specs

Weight	D-3776	3.0 oz y ²
Tensile strength	D-4632	80lbs
Elongation	D-4632	50%
Mullen burst	D-3786	150
Puncture strength	D-4833	50
Trapezoid tear	D-4533	30
AOS-US std sieve	D-4751	70
Permittivity, -1 *	D-4491	2.0
Flow *	D-4491	102 gal/min/ft ²
U.V. Resistance, %	D-4355 (500 hrs)	70

Silt-Saver, Inc. warrants all products against material defects and workmanship at time products are received. However due to the nature of construction jobsites, the durability and long term use of these products is not warranted.

All statements, information and data given herein are believed to be accurate and reliable but are presented without guaranty, warranty or responsibility of any kind, expressed or implied.

The user should not assume that all safety measures are indicated, or that other measures of safety may not be required.