INLET PROTECTION

ROCKIN FILTER

CURB INLET FILTER

DESIGNED TO KEEP SEDIMENT AND DEBRIS FROM ENTERING STORM DRAINS

Rockln Filter is a temporary and easy-to-fill curb inlet filter. The $6' \times 6''$ device is made with a high-flow geotextile that is reinforced with a heavy-duty geosynthetic grid, making Rockln Filter durable and dependable.

Installation of the filter is quick and easy, simply requiring the device to be filled, sealed and then put in place. Currently, the required fill is #57, #67 or #68 stone or DOT-approved mulch, although they can be filled with any high-filtration media.

Once filled and installed, the device requires regular inspection to ensure ponding does not occur. To clean the filter, a shovel can be used to clear the surrounding area and a broom should be used to remove sediment from the filter itself.

ADVANTAGES

- · Lightweight design allows for cost-effective delivery
- · Lift-handles and fabric fastener flaps make the device easy to fill and install
- Double-reinforced design ensures unit will last duration of project
- · High visibility provides for easy maintenance inspections







SPECIFICATIONS

Rockln Filter is manufactured in a double-reinforced design. The outer filter comprises a high-visibility and high-flow monofilament geotextile. The internal polypropylene grid adds strength and durability.

SPECS FOR THE ROCKIN FILTER HIGH FLOW FILTER

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
Grab tensile	ASTM D-4632	Ibs	255 x 275
Grab elongation	ASTM D-4632	%	20 x 15
Puncture	ASTM D-4833	Ibs	135
Mullen burst	ASTM D-3786	psi	420
Trapezoid tear	ASTM D-4533	Ibs	40 x 50
UV Resistance	ASTM D-4355	%	90
AOS	ASTM D-4751	U.S. Sieve	20
Flow rate	ASTM D-4491	gal/min/ft ²	200
Permittivity	ASTM D-4491	sec -1	1.50

ALL PROPERTIES ARE MINIMUM AVERAGE ROLL VALUES (MARV)

NETTING PROPERTIES

PROPERTY		
Weight	38 lbs	
Color	Black	
Resin	Polypropylene	
Mesh size	1/2" x 5/8"	
Weight	16.5 pmsf	
TD strand count	1.96/inch + -5%	
MD strand count	1.69/inch + -5%	
Nominal hole size	0.51" x 0.59"	
MD breakload	308 lbs/ft	
TD breakload	411 lbs/ft	

INSTALLATION







- 1 Open the fabric fastener flap and fill with the appropriate material. Note that the filter should be 6" longer than the curb inlet in each direction.
- 2 Fold fastener flaps over one another and press firmly to seal the filter.
- **3** Place the filter in front of the curb opening.

SIMILAR PRODUCTS

GutterGator



GutterBuddy

