

Curb Inlet Filter (CIF)

The **Curb Inlet Filter** makes protecting curb opening inlets effective and easy. At 72" in length, the **Curb Inlet Filter** is longer than most single curb openings providing complete inlet coverage. Built for durability, the **Curb Inlet Filter** is encased in a high density polyethylene fabric, secured with 4 thread poly lock stitching and an 85% U.V. rating designed to handle even the most severe climates.

The inner workings consist of Aspen wood excelsior tightly rolled around a 3/4" PVC pipe with a coupler at one end allowing you to extend the **Curb Inlet Filter** to your desired length (spacer can be provided). Encompassing the **Curb Inlet Filter** are 2 polypropylene straps that act as 'handles' to aid in placing and removing the device with ease. Extending from the handles is a pouch of durable geotextile that is capable of holding up to 5 lbs. of rock. This pouch, hidden from view inside the drain inlet basin, acts as a stabilizer for the filter. For slopes and added protection on level grade, use **Silt Sifter Bags** on opposite ends.



Quick Look

- Outer Material High density polyethylene - Poly thread (4) lock stitching
- Strapping Weather resistant 2" polypropylene webbing
- UV Rating 85% with 364° flammability point
- Filtering Media Aspen wood excelsior
- Dimensions 72" x 5" diameter (units can be joined to extend length)

Curb Inlet Filter Material Specifications		
PROPERTY	TEST METHOD	DATA
MECHANICAL		
Break Strength (Grab)	ASTM D-5034	Warp: 89 lbs – Fill: 123 lbs
Break Elongation (Grab)	ASTM D-5034	Warp: 59% - Fill: 64%
Tear Strength	ASTM D-5587	Warp: 44 lbs – Fill: 45 lbs
Burst Strength	ASTM D-3786	193 psi
Trapezoidal Tear	ASTM D-4533	80 lbs
ENDURANCE		
UV Resistance	ASTM D-4355	85%
HYDRAULIC		
Flow Rate	ASTM D-4491	~190 gpm
PHYSICAL		
Composition	N/A	Polyethylene 95% Pigment 3% Misc. Additives 2% (Antioxidants, UV Stabilizers)
Weight	ASTM D-3376	4.25 oz/sq-yd

Dispose of unit in accordance with applicable Federal, state and local environmental laws and regulations.

The user is solely responsible for the compliance with maintenance and disposal laws and regulations.

The manufacturer or seller assumes no responsibility for proper or improper maintenance or disposal.

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