

# 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

Curb Inlet Filter Material Specifications		
PROPERTY	TEST METHOD	DATA
<b>MECHANICAL</b>		
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
<b>ENDURANCE</b>		
UV Resistance	ASTM D-4355	85%
<b>HYDRAULIC</b>		
Flow Rate	ASTM D-4491	~190 gpm
<b>PHYSICAL</b>		
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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