

SILTSACK

SEDIMENT CAPTURE DEVICE

INLET PROTECTION



Are you looking for a cost-effective, easy way to stop silt and sediment from entering catch basins on construction site? Siltsack is the simple and economical solution to prevent clogging of catch basins.

Siltsack is a sediment control device used to prevent silt and sediment from entering your drainage system by catching the silt and sediment while allowing water to pass through freely. Siltsack can be used as a primary or secondary sediment control device to prevent failure of your drainage system due to clogging. It must be maintained on a regular basis to function properly.

Siltsack is available in both high-flow or regular flow. A modified Siltsack is also available with a curb opening deflector attached to prevent sediment and debris from entering through curb openings. Siltsack is a quality product designed to save time and money.

Routine inspection of a Siltsack's collected sediment level is important to prevent "ponding" around storm drains. We recommend the following maintenance schedule:

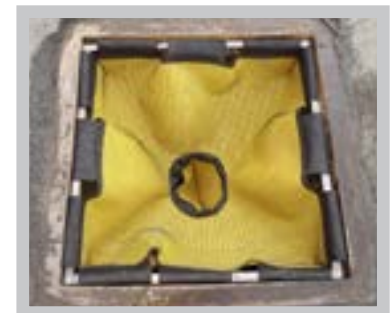
- Each Siltsack should be inspected after every major rain event.
- If there have been no major events, Siltsack should be inspected every 2-3 weeks.
- The yellow restraint cord should be visible at all times. If the cord is covered with sediment, the Siltsack should be emptied.



Type A - Installed.



Type C - Adjustable hanging frame.



Adjustable frame installed.
Adjusts from 16x24 to 24x36.

ADVANTAGES:

- Made to fit any size inlet
- Easy to Install and economical
- US Patented
- Undergrate design so it is not easily disturbed
- Type B, Type C Adjustable Frame, and Floc Model available

SPECIFICATIONS:

Siltsack Regular Flow

PROPERTY	TEST METHOD	MINIMUM AVERAGE ROLL VALUE
Grab Tensile Strength	ASTM D4632	315 lbs
Grab Tensile Elongation	ASTM D4632	15%
Puncture Strength	ASTM D4833	140 lbs
Mullen Burst	ASTM D3786	800 psi
Trapezoid Tear	ASTM D4533	125 x 115 lbs
UV Resistance @ 500 hrs	ASTMD4355	80%
AOS	ASTM D4751	40 Sieve
Permittivity (sec-1)	ASTM D4491	0.70 (sec-1)
Flow Rate	ASTM D4491	50 gpm/ft2

Siltsack High Flow

PROPERTY	TEST METHOD	MINIMUM AVERAGE ROLL VALUE
Grab Tensile Strength	ASTM D4632	255x275 lbs
Grab Tensile Elongation	ASTM D4632	20x15%
Puncture Strength	ASTM D4833	135 lbs
Mullen Burst	ASTM D3786	420 psi
Trapezoid Tear	ASTM D4533	40x50 lbs
UV Resistance	ASTMD4355	90%
AOS	ASTM D4751	20 Sieve
Permittivity (sec-1)	ASTM D4491	1.50 (sec-1)
Flow Rate	ASTM D4491	200 gpm/ft2

All properties are Minimum Average Roll Values (MARV)

SIMILAR PRODUCTS IN THIS FAMILY:

PRODUCT

PRODUCT

PRODUCT

