

The Grate Bag

The Grate Bag traps sand, debris and most silt particles before they enter the sump or pipes. Costly basin and pipe system cleaning is reduced. Best of all, The Grate Bag can be emptied and reused for the life of the construction project.

Routine inspection of a The Grate Bag’s collected sediment level is important to prevent “ponding” around storm drains. The Grate Bag is a Best Management Practice, which is normally used in conjunction with other BMPs to reduce the impact of sedimentation. Use of The Grate Bag as the sole BMP should be limited to those applications where sediment loading within the storm runoff is minimal. The Grate Bag is an excellent “final filter” in a well-designed and implemented erosion control system.

Property	Test Method	Units	MARV
Grab Tensile	ASTM D4632	lbs	255x275
Grab Elongation	ASTM D4632	%	20x15
Trapezoidal Tear	ASTM D4533	lbs	40x50
Puncture	ASTM D4833	lbs	135
Mullen Burst	ASTM D3786	psi	420
Permittivity	ASTM D4491	sec-1	1.5
Water Flow	ASTM D4491	gpm/sq ft	200
AOS	ASTM D4751	U.S. Std	20
UV Resistance	ASTM D4355	% / hrs	90/500

- Curb Opening Deflector
- Lightweight
- Secondary sediment control
- Simple to install and economical
- Sizes available to fit all standard grate sizes
- Reusable
- Under grate design, so not disturbed easily

Standard Sizes:

24” x 24” x 36”,
 30” x 30” x 36”
 32” x 32” x 36”
 34” x 34” x 36”
 36” x 36” x 36”



Manufactured by: L& M Supply Co., Inc.
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Partnering To Protect Our Environment

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