

BLACKHAWK™

Advanced Inlet Filter Mat



Quickly stop sediment and debris from invading inlets during and after construction.

Silt sacks have limited sediment storage capacity and can easily blind whereby causing street flooding. BlackHawk™ has a much higher sediment storage capacity because sediment is kept above the grate. Its unique design – vertically oriented coir fibers, scalloped edging, hi-flow holes, and emergency dewatering plugs – make this device the most robust in its class.

BlackHawk™ is held to the grate with high strength rubberized magnets so installation, servicing, and removal is a snap – no skid steer or backhoe needed. This device can be cleaned and re-used multiple times.

Use for both E&SC and MS-4 Compliance.

Performance Details:

- 1300 GPM hydraulic flow rating (24"x48" grate size)
- Removes 99% .425 mm particle size and larger
- Independent testing shows 87% overall sediment removal
- Works with both Type-M and Type-C inlet configurations
- Mats for 2x2, 2x3, and 2x4 grates are in stock
- Easily cut to size

Other Benefits:

- Easy to handle - installs by just laying on the grate
- Much higher sediment storage capacity than bags
- Designed to be highly resistant to blinding and flooding
- Integrated emergency dewatering plugs
- 90% biodegradable content



MKB Stormwater
Innovation

888-578-0777
mkbcompany.com

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Made in U.S.A.

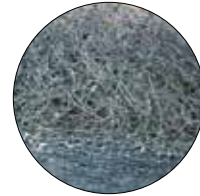
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BlackHawk Product Specs:

Mat Material Type	Natural Coconut Coir Fiber
Mat Color	Blue
Mat Thickness	2-in
Design Features	Scalloped Edges Hi-flow holes Emergency dewatering plugs (2 per mat) Magnetic grate attachment 90% biodegradable content
Inlet Compatibility	Type-M; Type-C
Flow Rating	1300 GPM (24"x48" grate size)
Functional Longevity	Dependant on site conditions & traffic

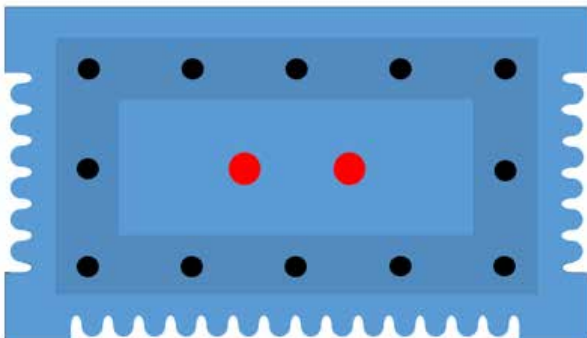


Fiber Sample

Item List:

Item Number	Grate Size	Finished Mat Size	Template	Configuration	Cases per Pallet
BM-2448-T100A	24" x 48"	32" x 54"	T100A	5 Units per Case	7
BM-2424-T200A	24" x 24"	28" x 32.5"	T200A	10 Units per Case	7
BM-1734-T301A	17" x 34"	24.5" x 43.5"s	T301A	5 Units per Case	7
BM-2727-T302A	27" x 27"	28" x 32"	T302A	10 Units per Case	7
BM-2436-T600A	24" x 36"	31.5" x 43.5"	T600A	5 Units per Case	7

Example Configuration:



BM-2448-T100A - Covers 24" x 48" Grate, Type-C or Type-M Inlet