



HEAVYWEIGHT
SEDIMENT CONTROL SOLUTIONS
 Effective • Durable • Reusable

WTBinc
 INNOVATION & INTEGRITY

The Heavyweight DuraBag™

Specification Sheet



Made in USA 

Item: HDB-16x27-OF, HDB-16x27-O
 HDB-16x27-GF, HDB-16x27-G

Description: Durable, multi-layered construction bag made for use around drain inlets. More durable than most common imported gravel bags. Available in Green or High Visibility Orange PVC mesh.

Size: 16x27"

Self-Closing Envelope Closure: This unique closure allows you to seal the bag in seconds. It allows you to utilize the entire footprint of the bag. When compared to folding over the opening or flap of the bag, the self-closing closure will reduce labor and the number of bags used by as much as 50%.

Materials: Multi-layered construction for added durability

- 1) Top layer of high flow green mesh or high visibility orange florescent mesh, UV stabilized
- 2) Inner layer of high filtration fabric, UV stabilized
- 3) Bottom layer of low slip, high flow black nonwoven geotextile, UV stabilized

	10 oz Nonwoven	Monofilament Filter Fabric	Open Mesh	Testing
Tensile Strength	250 lbs	260/180 lbs	280 lbs	ASTM D-4632, D-2261
Mullen Burst	520 psi	175 psi	480 psi	ASTM D-3786
Apparent Opening Size	100 US Sieve	30 US Sieve	N/A	ASTM D-4751
Flow Rate	80 gpm/ft ²	75 gpm/ft ²	200 gpm/ft ²	ASTM D-4491
UV Resistance @ 500 hrs	70%	80%	70%	ASTM D-4355

Filtration Testing Results: 89.8% total suspended solids reduction¹. 33.3% reduction of turbidity¹.

¹ ASTM 3977c. Soil Control Lab. August 2013. Full testing results available upon request.

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