

SPECIFICATIONS – WEIGHTED WATTLES FOR ASPHALT & CONCRETE



Gator Guard Environmental Products Inc.

	WEIGHTED WATTLE	GUTTER WATTLE
Part No.	EWW612	WGW436
Diameter	6-inch	4-inch
Length	12-feet (plus sleeve)	36-inch (39-in overall)
Connection Sleeve	20-inch	none
Weight	50-pounds	20-pounds
- Pallet Weight	740-pounds (14 wattles)	760-pounds (36 wattles)
Dimensions - Full Pallet - Inches	48-L x 42-W x 38-H	42-L x 42-W x 28-H
- Single Bundle / Unit - inches	48-L x 18-W x 6-H	39-L x 6-W x 4-H
Outer Construction		
- Main Fabric	6-oz Woven Polypropylene Monofilament	
- Bottom (seal) Fabric	8-oz Non-woven Polypropylene	
- Straps	1-inch 900-lb UV Polypropylene Webbing	
Inner Construction		
- Weight Material	Clean Coarse Sand ASTM C33	
- Inner Sand Bag	6-mil Polyethylene	
- Sand Bag Covering	6-oz Woven Polypropylene Monofilament	
- Foam for Height	1-inch Sheet Foam - long pieces	
- Poly Strapping	½-inch 350-lb Polypropylene	
Woven Fabric: - outer and inner shell		
- Type	High Quality Woven Monofilament Silt Fence	
- Weight	6 oz./sq. yd.	
- Tensile Strength	375 x 250 lbs.	
- Puncture	120 lbs.	
- Water Permeability	100-gpm/sf clean water, <10-gpm/sf dirty water	
- UV % Strength	90% after 500 hrs.	
Thread	UV Resistant Polyester	
Functional Life (expected)	5 years (excludes major damage)	
Instructions	Push in Inserts	Place Diagonal in Gutter
	Connect End-to-End	Press with Feet
	Do Not Drag	Sweep-up Dirt when Dry

Date: October 2017 – The above properties are typical averages.
All test methods are ASTM or Industry Standards.



WEIGHTED WATTLE & GUTTER WATTLE

FOR USE ON ASPHALT & CONCRETE

- SURVIVE TIRES AND TRACKS
- CONTAINS TRIPPLE WRAPPED SAND FOR WEIGHT
- NO ADHESIVES OR FASTENERS NEEDED
- NO ROCKS FROM BROKEN ROCK BAGS

Weighted Wattles are designed for direct placement on hard surfaces such as parking lots and roadways during construction to contain runoff, allowing the clean-ish water to pass while holding back sediment.

Weighted Gutter Wattles are placed diagonally across the gutter upstream from storm drains to form a small settling pond, allowing the clean-ish water to pass and sediment to drop out.

NOT ON YOUR PLANS – Write in Gator Guard wattles on the SWPPP as an equal or better BMP, sign and date. (if in-doubt, check with your engineer, contract administrator and/or agency official first)

INSTALLATION – WEIGHTED WATTLE

1. Take to desired location, remove the bands and unfold. **DO NOT DRAG.**
2. Push the weighted inserts fully into the outer sock.
3. Soft Geotextile should be centered on the bottom – reposition inserts to get weighted side down if necessary.
4. Connect by pushing the closed end of one Wattle fully into the open end of the next. Handling straps may be tied together for a more secure connection.

INSTALLATION – WEIGHTED GUTTER WATTLE

1. Place Gutter Wattle Diagonally across gutter and press into place with your feet.
2. Soft Geotextile should be centered on the bottom – reposition insert to get weighted side down if necessary.

MAINTENANCE

1. Inspect, clean out deposited sediment after each storm event (best to sweep when dry).
2. REUSE or dispose of wattle properly if damaged, deteriorated or no longer needed.