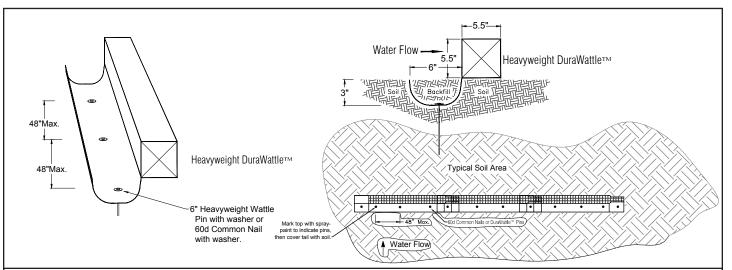
Heavyweight DuraWattle™ Used On Soil



Definition:

The Heavyweight DuraWattle[™] is a temporary, flexible sediment control barrier. Most commonly used for perimeter sediment control on construction sites, the DuraWattle[™] is lightweight and is built to be driven over. The BMP is installed by digging a 6"x3" trench, pinning the DuraWattle[™] tail inside, and backfilling. The barrier is reusable over multiple job sites.

Purpose:

Sediment control barriers filter water runoff from a site and prevent sediment from escaping. In order to keep a construction site in compliance, water cannot carry sediment off site or into nearby drains. The DuraWattle™ solves that problem and prevents stormwater pollution. Effective at entrances and in high traffic, the DuraWattle™ rebounds after being driven over. The BMP is also durable and reusable over many job sites.

Applications:

The Heavyweight DuraWattle[™] can be installed on sidewalk, soil, and hard surfaces. It is recommended to install around the entire perimeter of a project. Install with the tail section upstream, so water flows the proper direction through the barrier.

Specifications:

- The outer mono-filament filter fabric has a flow rate of 100gpm/ft²
- ASTM D 7351 tests showed 96.6% sediment retention and 58% turbidity reduction.
- Sections of the DuraWattle™ are 12' long and connect together using an interlocking sleeve to create a continuous barrier with no weak points.

Maintenance:

After a major storm event, check sediment buildup around barrier. If significant sediment buildup has occurred, remove sediment to prevent overflow. Check if any sections have been destroyed. If destroyed, replace.

