



Ultra Silt Dike

Temporary Check Dam

Ultra-Silt Dike is an effective stormwater management tool that provides erosion control and helps keeps your jobsite in compliance. When used as a check dam, it offers temporary stormwater and sediment control for ditches and swales. It can also be used as perimeter control, preventing stormwater and sediment from escaping from exposed construction areas. Ultra-Silt Dike is a reusable alternative to silt fence and straw bales. It is lightweight and easy to transport. Installation is quick with no heavy equipment needed. Larger coverage areas can be created simply by installing sections end-to-end.



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Features

- Interior: Foam Urethane
- Exterior: Woven Poly Geotextile
- Available in 7' Sections, Choice of Green or Black Fabric
- Install End-To-End for Larger Coverage Areas

Benefits

- Easy, Quick Installation
- Use for Check Dams, Filtration, Perimeter Erosion Control
- Economical and Reusable
- Flexible and Lightweight

We are here to serve you. Just call or email with your project specifications and details, and we'll do the rest. Our goal is to provide the best solution for your project, with materials delivered on time at a price that fits nicely within your budget.



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Part #	Color	Dimensions	Weight
9712	Black	84" x 67" x 10.5"	8.0 lbs.
9715	Green	84" x 67" x 10.5"	8.0 lbs.

Material Specifications :

Properties	ASTM Test	Value
Geotextile Fabric / Material: Woven, Polypropylene Geotextile		
Grab Tensile (lbs)	D 4632	180/105
Elongation (%)	D 4632	20/15
Trapezoid Tear (lbs)	D 4533	85/75
Puncture (lbs)	D 4833	70
Mullen Burst (psi)	D 3786	325
Permittivity (sec ⁻¹ -I)	D 4491	0.25
A.O.S. (U.S. sieve no.) / Microns	D 4751	40 / 420
UV Stability (strength retained %) 500 hrs	D 4355	80
Urethane Foam / Material: Woven, Polypropylene Geotextile		
Density lbs/ft ³ /min	D 3574-95	1.00 +/-0.1
Indent Force Deflection at 25% deflection (4 inch specimen)	D 3574-95	30 +/- 3lbs/50 in ²
Tensile Strength psi min	D 3574-95	10
Elongation % min	D 3574-95	125
Tear Resistance lbs/lin. inch	D 3574-95	1.25
Comp. Set @ 50% comp.	D 3574-95	10% max

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Ultra Silt Dike - Additional Products

Part #	Model	Quantity
9714	U-Shaped Staples	Box of 1000

Installation Process:

Step 1: To start this simple and easy process, place the Silt Dike at the installation location.

Step 2: Once you have the Silt Dike product in place, make sure it is sitting flush with the ground so that no water can escape without going through the filter.

Step 3: Now you can insert the U-shaped wire staples (not included) into the Silt Dike's apron. Make sure the staples go through the apron and into the soil, so the product is secured.

Other Options:



[Spring Berm](#)



[Composite Filter Sock](#)



[Coir Wattle](#)

For more complete information on One Clarion products and solutions, visit us on the Web at www.clarionmunicipal.com.

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