



# INNOVATIVE. SUSTAINABLE. PROVEN. SILT FENCE ALTERNATIVE.

*our most popular solution*

## **SILTWORM SD**

When you need Siltworm's high filtration performance for a standard duty application, choose SD. Lighter and more portable for installation, moving and maintenance. Ideal for low traffic sites, low water flow areas, quick or well maintained projects.

### **PRODUCT PERFORMANCE**

based on independent test results

by Tri Environmental using ASTM 7351 standards

*Soil retention effectiveness: 97%+*

*Maintenance detail - sediment at 50% of material height.*

Filtration technology allows water to flow through at a controlled rate to improve water quality.

**FILL MATERIAL:** Recycled wood fiber weed, seed, disease and bark-free, 99%+ recycled kiln-dried/low-moisture biodegradable wood material.

# SILTWORM SD

## SILTWORM SD NETTING SPECIFICATIONS

Material	Tubular Knit	
Fiber	Multi-filament Polypropylene	
Material Color	Black	
Melting Point	250°C	482°F
UV Protection	Photodegradable/UV Stabilized	
UV Resistance ASTM D4355	1000 Hours: 100%	
Approximate Life Expectancy	24 months	
Specific Gravity Chemical Reaction	0.918g Inert to most soil chemicals including Alkaline, weak acids, and salt.	
Strength Properties	Static Puncture ASTM D6241	96 PSI

Mesh Opening 1/16 inch

## FILL MATERIAL SPECIFICATIONS

Grind Sizing	90% 1.5 – 2-inch grind, 10% fine grind
Wood Source	Recycled wood fiber
Properties	Weed, seed, disease and bark-free, 99%+ recycled kiln-dried/low-moisture <b>biodegradable</b> wood material. It is approved for beneficial reuse as fill material for erosion control devices, animal bedding, and land application after use as animal bedding.
Approximate Life Expectancy	18 – 24 months
Packaging	Shrink-wrapped & palletized with caps for indoor or outdoor storage.

## SKU CONFIGURATIONS / ALL PRODUCTS PALLETIZED

9-INCH DIAMETER							12-INCH DIAMETER		18-INCH DIAMETER	
LENGTH	12'	12'	20'	24'	300'	360'	10'	180'	12'	72'
PIECES	25	28	18	15	1	1	18	1	6	1
LINEAR FEET PER PALLET	300'	336'	360'	360'	300'	360'	180'	180'	72'	72'
PALLET HEIGHT	70"	72"	80"	80"	80"	86"	96"	92"	82"	86"

\*Life Expectancy will vary with your type of applications, region and local climactic conditions, and should be used as a guide only.

\*\*Measurements are obtained from tests done in lab conditions and vary depending on accuracy of infield applications.

All information supplied is considered to be true and accurate. Any non-standard conditions that may affect the applications of the materials should be consulted with Siltworm, Inc.