

country garden farms COMPOST SPECIFICATION SHEET

8 INCH COMPOST SOCK PRODUCT SPECIFICATIONS Rev. 2018

MATERIALS

Compost Socks shall be dense, 8" diameter tubes of USCC Certified Compost bound by mesh socks. Compost Socks shall be temporary, sediment control devices that minimize sediment movement in runoff, reduce water velocity, and release water as sheet flow. In conjunction with other erosion control products and techniques, Compost Socks shall provide slope, channel, swale, and ditch interruption and protection for water inlets and outlets. Compost Socks shall be manufactured and supplied by Country Garden Farms.

INSTALLATION

Compost Socks shall be installed by the Contractor along the contour of slopes and perpendicular to flow in channels, trenches, or swales at intervals required by the site conditions. Compost Socks shall be staked such that Compost Socks directly contact soil and preclude undermining or blowouts. Stakes shall be driven through the center of the wattle at a maximum spacing of approximately 4 feet on center and no greater than 6" from each end of the wattle. Ends of adjacent Compost Socks shall be tightly butted or overlapped so that no opening exists for water to pass through. Compost Socks shall be free of damage or defects when delivered to the shipper. No vehicles shall be driven over Compost Socks



ADVANTAGES

Compost filter socks provide many benefits such as: no trenching required; compost socks are made from recycled material; filter socks can be spread into existing soil to boost the quality; filter socks are easily designed for a variety of land-based filtration and pollutant removal applications; and soil erosion on hill slopes slows flow velocity.

APPLICATIONS

Compost filter socks can be used in a variety of settings such as: perimeter sediment control; check dams to reduce soil erosion; storm drains and curb storm inlet protection; protection of sensitive wildlife habitat, wetlands, and ecosystems; use on paved, compacted, or frozen areas where trenching is not possible or is undesirable.

COMPOSITION

Compost is composed of hay, various wood chips, and horse manure. Compost is USCC certified and produced local here at Country Garden Farms.

PROPERTY (Nominal)	ENGLISH	METRIC
Product dimensions (Diameter x Length +/- 10%)	8 in. x 20 ft.	2 cm x 600 cm
Product weight (+/- 10%)	208 lbs.	94.35 kg
Wattle density (+/- 10%)	29.8 lbs/ft ³	477 kg/m ³
Fiber composition	USCC Certified Compost-soil test available on request	
Netting composition <i>Specifications available on request.</i>	Silt Sock 8-inch Heavy Duty Black Fabric. 8" Nominal Diameter. Photodegradable ASTM G-155. Tensile strength 175 PSI. ASTM 6241 & ASTM 5035. Mesh Opening: 1/16-inch Tubular Knit.	
Configuration (3 Compost wattles per pallet)	Cylindrical with closed ends secured by metal ties	



Country Garden Farms products are certified Alaska Grown and in the Alaska Product Preference Program for Sod Grass, Hay, Straw, Trees, Compost, and Agricultural Limestone. Our compost is USCC Certified.