



# STRAW WATTLE SPECIFICATION SHEET

## 9 INCH STRAW WATTLE PRODUCT SPECIFICATIONS Rev. 2018

### MATERIALS

Straw wattles shall be dense, 9" diameter tubes of North American Forage, made with certified noxious weed-free straw bound by netting. Straw wattles 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, wattles shall provide slope, channel, swale, and ditch interruption and protection for water inlets and outlets. Wattles will be supplied by Country Garden Farms.

### INSTALLATION

Wattles 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. Wattles shall be trenched 2-4" and staked such that wattles 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 wattles shall be tightly butted or overlapped so that no opening exists for water to pass through. Wattles will be free of damage or defects when delivered to the shipper. No vehicles shall be driven over wattles.

PROPERTY	ENGLISH Small Roll	METRIC Small Roll
Product dimensions (Diameter x Length +/- 10%)	9 in. x 25 ft.	23 cm x 760 cm
Product weight (+/- 10%)	35 lbs.	16 kg
Wattle density (+/- 10%)	3.2 lbs./ft <sup>3</sup>	51.26 kg/m <sup>3</sup>
Fiber composition	100% certified noxious weed-free straw	
Netting composition	Master Net HDPE Orientated Net, 9" diameter, UV stabilized. Tensile strength 30-34 kg/100 mm. Part number MN-H8WA20 or equivalent. Specification available on request.	
Configuration	(12) Straw 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.

