



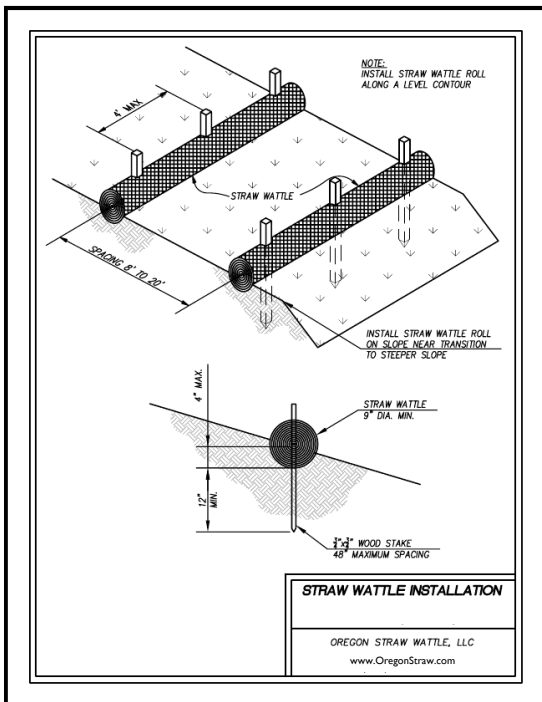
# OSW-R9 Straw Wattle

## Product Description

OSW-R9 Straw Wattle consists of a HDPE oriented net tube that is both Photodegradable and Biodegradable under aerobic and anaerobic conditions, filled with Noxious Weed Free\* straw. OSW-R9 is a Department of Transportation qualified product in Oregon, Washington State and Idaho. Oregon OSW-Straw Wattle's are a BMP to reduce soil erosion; placed on contour they will dissipate sheet flow on slopes as well as reduce concentrated intermittent flow velocity in swales or channels. OSW-Straw Wattles are also use in place of sediment fence as final phase perimeter BMP.

## Installation Instructions

Cut a 2" to 4" depth trench on couteure, grade trench bottom for good soil contact to OSW-Straw Wattle. Drive 24" length stake material through OSW-Straw Wattle into the ground every 4'. In areas of concentrated flow or to maintain ground contact install two stakes on each side of the OSW-Straw Wattle and tie twine from one stake to other, place these double stakes every 4' length of wattle.



## Product Characteristics

## Result

Product Characteristics	Result
Internal Fiber	Noxious Weed Free* Wheat/Rye Straw
Encasement	HDPE oriented net , UV Stabilizer, Biodegradable agent (green color) , .071" knot thickness, 0.03" strand thickness, 0.41 oz per ft
Length	9 inch wattles are 10 or 25 feet in length 12 inch wattles are 20 feet in length
Diameter (nominal)	(9 inch), min. 8.25 inches (12 inch), min. 11 inches
Weight	55 lbs +/-10% for 9 inch wattle 105 lbs +/- 10% for 12 inch wattle
Density	4.96 lbs/ft <sup>3</sup> - 9" wattle 6.72 lbs/ft <sup>3</sup> - 12" wattle
Stake Material (not included)	1"x2"x24" non treated Wood Stake
Packaging	14- 9"x25', 28- 9"x10', or 11- 12"x20' wattles per 40"x48" pallet skid. Wattles are compressed and banded to 102" ht.

\* A sample of each lot of straw received by Oregon Straw Wattle is tested by an independent seed lab for noxious weed content.



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