

US Erosion Excelsior Wattles Product Data and Specification

Manufacturer: US Erosion Control Products, Inc.; an L & M Supply Company

Product Description

US Erosion Control Products manufactures Excelsior Wattles in addition to a full line of Erosion Control and Landscape Products. Excelsior Wattles consist of superior synthetic netting engineered for high water flow that is filled with a 100% Excelsior Wood Matrix. US Erosion Excelsior Wattles are made to filter sediment flow in channels and slopes. The Wattles are made to conform to the surface of the soil and are secured by staking. US Erosion Excelsior Wattles can be custom made to meet specific job conditions. The stock sizes are listed below in Table 1.

Specifications

Each US Erosion Excelsior Wattle is manufactured to the specifications listed below conforming to US Erosion Control Products' quality control guidelines. Table 1 provides log dimensions and table 2 provides product characteristics and dimensions. For any other questions relating to log performance data or installation recommendations, contact US Erosion Control Products at 800-948-7870.

LOG PROPERTY	VALUE
LENGTH	10', 15', 25' FOR 9" AND 10' FOR 12" & 20"
DIAMETER	9", 12", OR 20"
	9" 25, 37, & 62 LBS
WEIGHT*	12" 30 LBS
	20" 50 LBS
	2.4 LBS / FT ₃ (9")
DENSITY*	4.0 LBS / FT ₃ (12")
	5.8 LBS / FT ₃ (20")
*BASED ON MEASURMENTS AT TIME OF MANUFACTURE	

TABLE 1

TABLE 2

CHARACTERISITCS	DIMENSION
FIBER COMPOSITION	MACHINE CURLED WOOD EXCELSIOR
NETTING	0.50" X 0.50" HD SYNTHETIC
CONFIGURATION	CYLINDRICAL WITH CLOSED ENDS