

Coir Wattles

Although similar to coir logs or rolls, wattles are comparatively lightly packed. This construction design helps filter out sediment and makes them the ideal green product for sediment control. The two most common applications of coir wattles are curb inlet protection and perimeter sediment control. Curb inlets, especially those installed in unvegetated areas, are susceptible to soil erosion. Since these inlets usually lead to a city's waste disposal system, unchecked erosion can cause deposits of soil and rock that clog pipes. With the use of coir wattles, we can effectively limit this problem before it becomes serious. Wattles used in this scenario serve as the perfect stopgap solution as they hold the soil in place until the grass grows, further reducing erosion. Another important application of the coir wattle is limiting sedimentation along the perimeter of a vegetated area. The uppermost layer of soil has an abundance of nutrients needed for the plants to grow and be nourished. It is important to ensure that this layer remains on the vegetation and does not erode. This can be achieved by installing coir wattles along the perimeter of the vegetation in order to hold the nutrient-rich soil in place, which is essential for growth.

Advantages:

- Made with 100% coconut fiber
- No plastic netting to interfere with wildlife or maintenance activities
- Easy to install and cost-effective
- Available in continuous lengths and various heights of 9" X 55', 12" X 40' and 18" X 30'
- Can be easily cut into any length as needed
- Strong twine loops at the top for installing notched stakes
- Delivers on pallet for easier handling



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Soil Stabilization & Erosion Control