



Coir Blankets

Erosion control blankets are essential tools for safeguarding landscapes and preventing soil erosion. Constructed using coconut coir fiber, these blankets feature top and bottom grids stitched together, creating a durable structure. Designed for challenging terrains, they provide effective protection and vegetal reinforcement.

By preventing soil compaction and resisting the forces of wind and rain, erosion control blankets ensure the stability of slopes, high-discharge channels, and other vulnerable areas. As vegetation takes root and grows, these blankets gradually decompose, seamlessly integrating into the soil and supporting the natural ecosystem.


Available with options such as PP netting or a combination of PP and Jute, erosion control blankets offer versatile solutions for various projects. Whether you're restoring landscapes, managing construction sites, or working on environmental initiatives, these blankets provide an eco-friendly and sustainable approach to erosion control, promoting the long-term health and stability of the land.

Advantages:

- **Effective erosion control:** Coir blankets prevent soil erosion and compaction, ensuring slope stability and protecting vulnerable areas.
- **Vegetation support:** They create a favorable environment for seed germination and root establishment, promoting healthy vegetative growth.
- **Natural and biodegradable:** Coir blankets are made from natural coconut coir fiber and decompose over time, integrating seamlessly with the soil.
- **Versatile applications:** Suitable for landscape restoration, construction sites, embankments, and stormwater management.
- **Easy installation:** Coir blankets are quick and easy to install, saving time and effort during project implementation.
- **Cost-effective:** They offer a cost-effective solution for erosion control with long-lasting performance.
- **Sustainable aesthetics:** The natural brown color and texture of coir blankets blend well with the environment, enhancing the visual appeal of landscapes.
- **Improved soil health:** As coir blankets decompose, they contribute organic matter to the soil, improving its structure and fertility.



Our Product Specifications

Product Name	Coir Blankets	Product Photo
Design Style	350gsm, 450gsm and 700gsm	
Application	Used for extreme slopes, high-discharge channels, and applications requiring permanent protection and vegetal reinforcement, preventing soil compaction and crusting	
Type	Coconut coir fiber with photo degradable or biodegradable top and bottom grids, with PP netting or as per customer request	
Size	Width - 2m, 3m Length - Can be customized	
Packing	Roll form Floor Loading	
Services	OEM / ODM / Private Label	
Customization	Possible	
Specifications can be changed with the buyer's preferences		