

Coir Geotextile

Coir geotextile is a natural and biodegradable mat for erosion control. Coir is 100% organic fiber naturally resistant to rot, mold, and moisture. It's tough and durable, with the right characteristics to protect slopes from erosion. Coir is also easy to install, maintain, and patch up. Over time, eco-friendly coir disintegrates completely, leaving only humus nutrients to support vegetation.



Application of Coir Geotextile

- Road embankments
- Soil bio-engineering
- Soil erosion control
- Landscaping
- Re-vegetation
- Golf courses
- Hill slide slopes

Convenient to Use

- Wide variety of weaves and densities
- Lightweight, simple installation

Selective job reference over the years. Full list available upon request.



May 2007



June 2007

Third Golf Course at Kau Sai Chau. Before and after

Technical Information

- Roll dimension: 1m (W) x 25m (L) OR 2m (W) x 50 m (L)
- Standard weight*: 750g/m²

**Local project requirement is 750g/m². GTG700 complies with this requirement.*



Access Road joining She Shan Road, Tai Po, and Improvement of Nam Wai Road, Sai Kung, November 2018 (HY/2014/13)



*SENT Landfill
August 2022 (EP/SP/10/91)*



*Third Runway Concourse
May 2022 (C3405)*



Station Square at Kai Tak, July 2023 (SS G506)