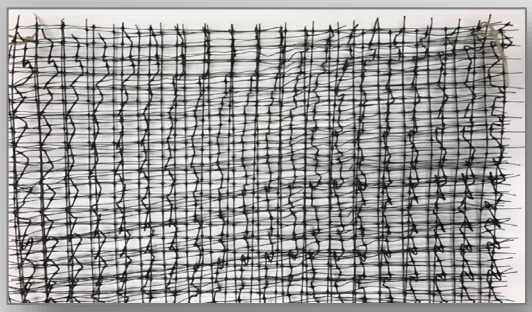
Erosion Control Mat

Erosion Control Mat is a 3-dimensional, non-biodegradable polypropylene or polyamide mat with a UV stabilizer master, carbon black, and fire retardant, made by weaving or welding layers of mesh for erosion control and restricting soil movement on sloping ground. Its high tensile strength, corrugated filament, and excellent durability ensure long-term performance.

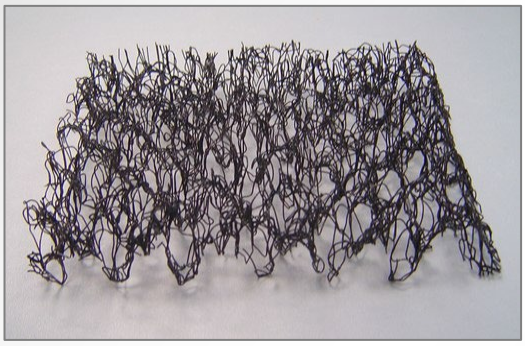
TENAX **Multimat**



- Made of polypropylene net
- Composed of extruded and bioriented polypropylene grids, laid on top of each other and tied up by means of a black yarn
- Designed for the protection and growing of grass on slopes

Tsing Yi North Coastal Road (HY/98/03) – Multimat 100, still performing well after more than two decades

Freudenberg **Enkamat**



- Made of polyamide filament
- Six monofilaments welded together to form a tough, open-structured matting
- Provides an artificial root system for reinforcement and strong vegetation for erosion protection of slopes

PHD at Pok Fu Lam South
August 2025 (CV/2020/01)

TKO - Ying Yip Road
June 2024 (CV/2021/03)

Anderson Road Quarry Site
December 2023 (ED/2020/02)

Shatin Sewage Treatment Works
April 2020 (DC/2018/05)

ver. 5_May 2026

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