TECCO® GREEN is the combination of our high-tensile steel wire mesh TECCO® G65/3 and an erosion protection mat. As a special solution within the TECCO® SYSTEM®, this innovative combination is used to stabilize slopes, dams, and cuttings. At the same time it provides protection against surface erosion and supports vegetation growth – all on a particularly high level of efficiency and performance.
TECCO® GREEN: STABILIZATION AND EROSION PROTECTION IN A SINGLE WORKFLOW.

For sustainable and economic slope stabilization: In this combination, the unique TECCO® G65/3 mesh made of high-tensile steel wire as substructure provides a slope stabilization solution that can be dimensioned. At the same time, the integrated erosion protection mat advantages vegetation growth. Before plant growth starts the green color of the mesh assures an unobtrusive aspect in environment.

![Voluminous structure](image)
The polypropylene erosion protection mat has an optimum volume and thickness (400 g/m²) with regard to retention capacity and permeability for hydroseeding.

![Supports natural growth](image)
The first plants can root shortly after installation. As a result, the slope is quickly protected against erosion processes.

![Adaptable](image)
Like all TECCO® meshes, the combined solution unrolls smoothly and in one single workflow, adapting perfectly to the surface.

**TECCO® GREEN G65/3 boasts the following features:**

- **High-tensile steel wire mesh**
  Made of high-tensile steel wire with a strength of more than 1770 N/mm² the mesh allows high pre-tensioning and therefore ensures a reliable slope stabilization.

- **Two products in one**
  Two functional units are installed in a single process. The integrated erosion protection mat is protected against damage during installation.

- **Harmonized system**
  Fully integrated into the TECCO® SYSTEM³, force transmission is guaranteed in the entire system. Dimensioning is done with our free online RUVOLUM® tool.

- **Green erosion protection mat**
  Unobtrusive after installation, it heats up less than black mats in the sunlight and promotes plant growth.

More information is available on our website: [www.geobrugg.com/projects](http://www.geobrugg.com/projects)