E4, Hallunda, Lindvreten Sweden, 1997

Erosion protection of a high slope next to highway E4 south of Stockholm. Requirements from architects were that existing rocks would be visible after installation.

A gabion wall was created as a basement, on top of which the slope was covered with coir geotextile which had to be placed around existing rocks to fulfil the desire of an aesthetic and technical solution of the erosion problem.



Installation 1997



1,5 years after installation



Gabions and coir geotextiles





Installation well integrated in environment