



# Verge Reinforcement

Introducing ABG  
ConcertinaWeb,  
geocellular verge  
reinforcement system



**abg** | creative  
geosynthetic  
engineering



# ConcertinaWeb

ConcertinaWeb is a geocellular containment system which confines and strengthens infill materials and provides a cost effective solution for the reinforcement of roadside verges. When installed ConcertinaWeb helps prevent verge failure and material loss in the event of vehicles over-running.

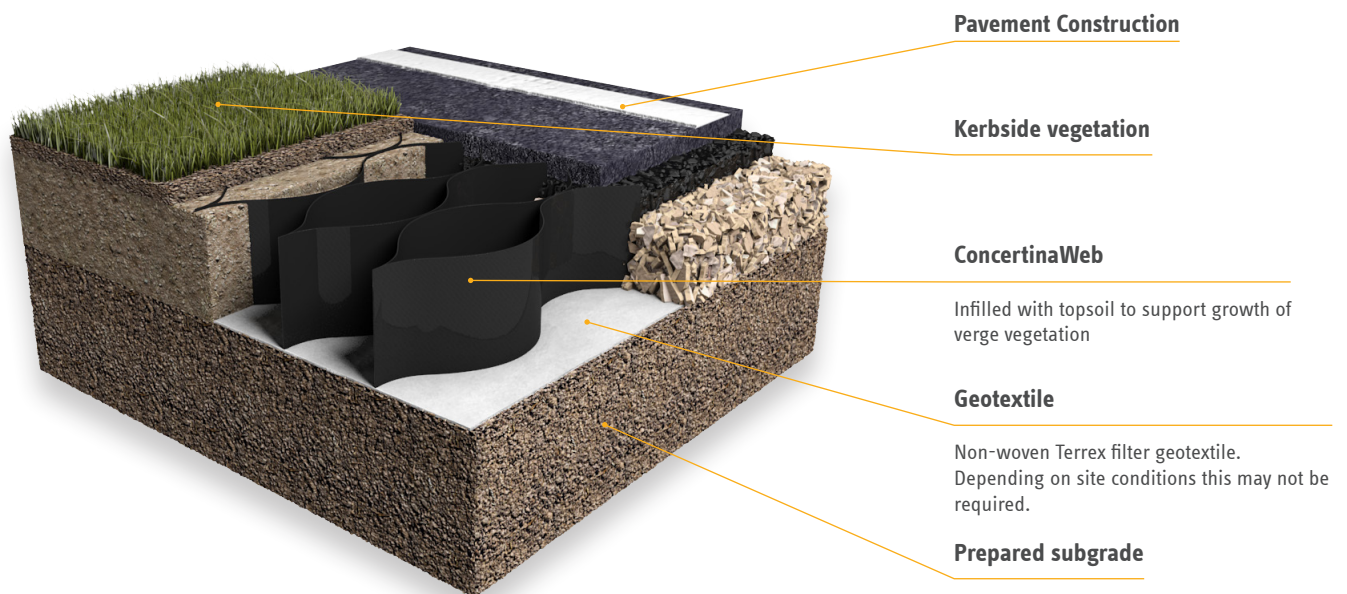
Vehicles which stray onto soft verges can lose control with disastrous consequences. Deep rutting can form and during

heavy periods of rain significant wash out can occur.

ConcertinaWeb is a cost effective solution to what is often a perennial problem; traditional methods such as introducing granular material only provide a short term fix, as unbound materials tend to migrate, especially during periods of inclement weather.

ConcertinaWeb can also be used to prevent stone scatter caused by vehicle over-run where filter drains are located at the carriageway edge or in the central reservation. Filter stone displaced and scattered from the road edge by vehicle over-run presents a hazard to other motorists.

## ConcertinaWeb as vegetated verge reinforcement





## Features and Benefits

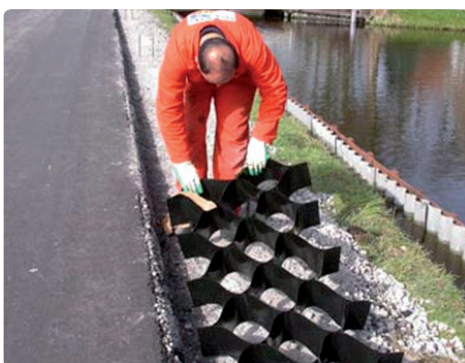
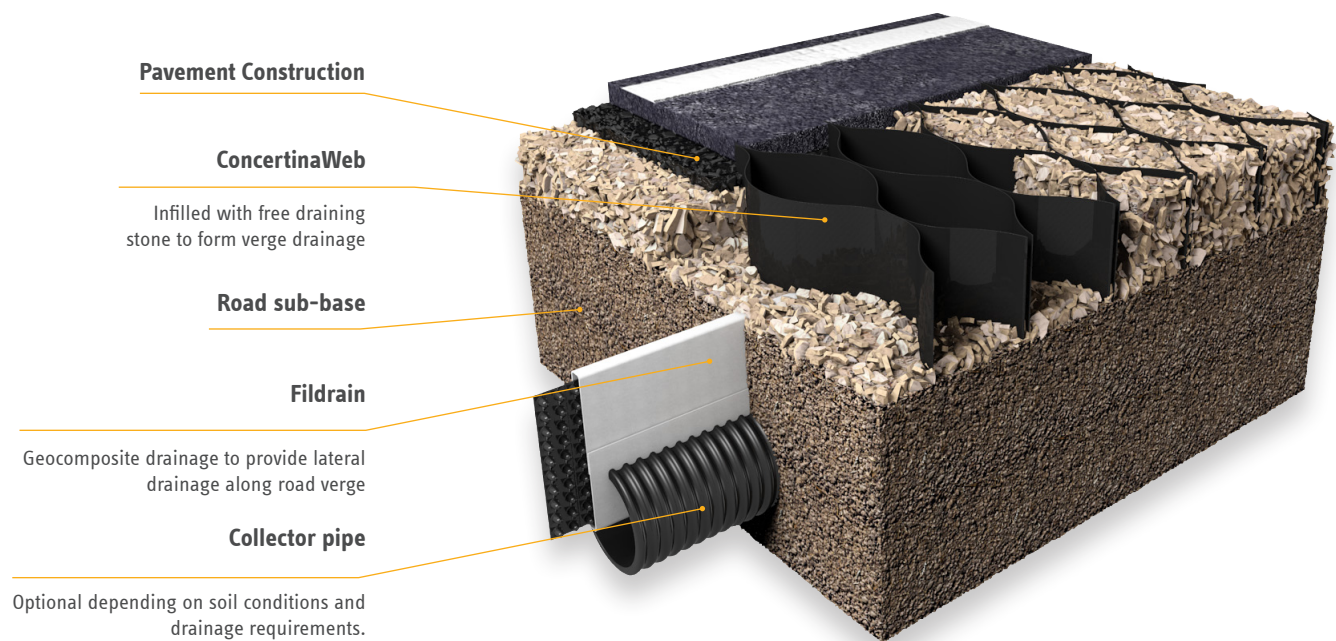
- Allows green finish
- Lightweight and easy to install
- Prevents verge rutting
- Reduces stone scatter
- Cost effective

## Typical Applications

- Verge Reinforcement
- Drainage stone management



## ConcertinaWeb as verge drainage aggregate containment





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