

NovoCrete[®]

Soil stabilization technology

Creation of a hydraulically stabilized base course in the course of the rehabilitation of a road

construction site report

streets

location

Cameroon

execution

2020

milling depth

30 – 35 centimeter



Success factors / special features of the project

- > Roads have a long service life and hardly any potholes
- > Roads are resistant to high temperatures and heavy rains
- > Social benefits through quick and easy expansion of infrastructure in Cameroon
- > Purely mineral components and no extra materials required
- > Environmentally friendly process in all respects
- > Little time expenditure and high cost savings

Preparing the road and quality control



Application of the precisely defined amount of NovoCrete® per square meter (m2)



Milling of NovoCrete® ST 98 down to a milling depth of 0.3 m while adding a computer-controlled amount of water



Milling cement to a milling depth of 0.3 m with the addition of a computer-controlled amount of water



Milling pass with subsequent compaction



Milling pass with subsequent compaction



surface after compaction



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Please find further information on NovoCrete® as well as further jobsite reports on application paths, roads, areas, foundations, railways and harbours on our website www.opis.ch

www.opis.ch

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