1. Improvement of quality of ground (concentrating, consolidation, CBR, diametrical force) with the help of warp knitted structure.

Saba M. Shaheed and Zaid A. Khadum.

Abstract

(According to technical and economic characteristics it’s possible to replicate geothyntetics in house building and road repairing. Geothyntetic layers strengthen slopes and protect them from erosion; geothyntetic layers improve grass plot, minimize ground deformation…) and many other scientific works about the road and house building we come to the conclusion that it’s necessary to develop such materials as geothyntetics with warp knitted structure.Some experimental research in special laboratories for every case to test synthetic fiber for climatic and mechanical influences had been done