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Geosynthetic Road the Future of Construction

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Abstract: *In this project of we have study about the GEOSYNTHETIC OF ROADS. In this Project explain the roads basic characteristics and Properties of Geo Synthetic Classification of soil Using we find use of layer of Geo Synthetic sub-Base and subgrade of road. Using the Geosynthetic layer in rural road construction Giving the efficient road, smooth road, saving Travel time in comparison of than other Conventional Road construction. Geosynthetic Layer in road construction is initially cost but life is long term.The geosynthetic increase the performance and life span of the road . geosynthetic increase the strength of the road and increase the strength of the roadprevent slipping of the geosynthetic material is ecofriendly and it is easy to installation Geotextiles are most widely used in paved and unpaved road and this is referred to as the application of separation / stabilization of subgrade. In construction of road most of the country uses non-woven geosynthetic fabric.*

Keywords: Durability, Economy, Efficient.

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