

AG Geotex

Geotextile

Auroma Geotex Geotextile available in various ranges from 70 gm/m2 to 200 gm/m2 having Grab Strength from 70 lbs MD to 350 lbs MD and offers a cost-effective solution for Soil separation, stabilization and reinforcement applications for increasing the life of both paved and unpaved roadways significantly. Stabilization is provided by the high strength at low elongation which distributes the load and reduces rutting extensively.

Geotextile generally are excellent solutions for separation of aggregate and sub grade. 'Woven' Geotextile offer high modulus resistance to stretch which is important to provide stabilization over poorly drained soils.







Features & Benefits

- 1 Separation: Checks unrelated materials from intermixing.
- 2 Stabilization: High tensile modulus at low elongations, delivers support and load distribution in moderate sub grade conditions.
- 3 Durability: Excellent resistance to installation damage assuring long life and high performance.
- 4 Cost Effectiveness: Low cost and high performance assures major savings in structural resources, labour and maintenance expenses for many construction applications.

Applications

- As a road base separation layer under driveways and streets, parking, storage and staging areas, roadways, airport runways, paving blocks, and access/haul roads.
- 2 Internal reinforcement of retaining walls.
- 3 Foundation stabilization.
- 4 Daily landfill covers soil embankment and roadway stabilization.
- 5 Steep slope reinforcement used for sub grade stabilization.
- 6 Reinforcing embankments over soft soils.

Availability

Roll

W (ft.) X L (ft.) (sq. yard.) = (3' to 6') X (432') (144 to 288)



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