



ForTex GT Woven Geotextile

FIELDS OF APPLICATION AND ADVANTAGES

ForTex GT polypropylene woven geotextile;

- Improves the bearing capacity of the soil at the structures to be constructed on soft and poor bearing soils.
- Is used as reinforcement layer at the roads as it creates low elongation under high tensile force. It minimizes deformations such as uniform subsidence and washout caused by vehicle wheels.
- Prevents mixing of subbase material with soil and enables protection of load bearing capacity and minimizes the loss of material used at the backfill.
- Prevents deterioration at the soil, particularly at the road construction works, by immediately absorbing some of the load and by creating a reverse force at the edges of the zone where local subsidence occurs.

- Although geogrid reinforced structures are recommended for side slope stability, it is possible to use latticed geotextiles. This application prevents loss of soil in case of a flood.

PACKAGING AND STORAGE

The products are dispatched in the form of rolls with 5.0 m – 5.25 m width and 100 m length. The materials must be stored on smooth surface. The stored products must be kept away from heat and combustible sources.

Roll Packing

