



Mamz GeoTex

Non-Woven Geo Textile

Description

Mamz GeoTex is a nonwoven Geo Textile produced using white staple fiber. The weight of Mamz GeoTex ranges from 100 grams to 1200 grams/- m².

Mamz GeoTex is used for protection, erosion control and protection of land fill sites, like water storage reservoirs, lakes, canals, river banks and airport runway strips.

Uses

Filtration – GeoTex used to allow the channel of water, while preventing the uncontrolled passage of soil particles.

Drainage – GeoTex layer used to collect and pass on water.

Separation – GeoTex layer used to prevent the intermixing of different soil layers.

Reinforcement – GeoTex used as reinforcement of soil structures.

Erosion Control – GeoTex is used to prevent the loss of soil particles from water erosion.

Advantages

Resistant - Good resistance to salts in soil.

UV – Good UV Resistant

Reinforcement – Can be used as reinforcement in different coating systems.

Non Toxic – GeoTex is non toxic.

Technical Specs & Physical Properties

Grades	100	125	150
Weight	100 GSM/m ²	125 GSM/m ²	150 GSM/m ²
Thickness	1.40 mm	1.70 mm	2.0 mm
Elongation 30% load %	30%	30%	30%
Flow Rate L/M²/S	240	200	175
Permeability cm/sec	0.35	0.32	0.20

Available Size/ Packing :

Roll: Width = 2 Mt. & Length = 200 Mt.

Following grades of GeoTex also available on demand.

175 GSM/m²
 200 GSM/m²
 250 GSM/m²
 275 GSM/m²
 300 GSM/m²
 350 GSM/m²
 400 GSM/m²

Important Note:

RADIANT construction Technologies, manufactures wide range of construction chemicals, including admixtures, concrete repairing mortars, curing compounds, adhesives, concrete protection coatings, curing compounds & waterproof coatings. Separate Technical Data Sheets are available for these products.

RADIANT Construction Technologies

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