



# Technical Data Sheet



Product: GT-W100

Sepanta group  
Waterproofing Dep.

Date Revised: 13/11/2018

## Geotextile (GT)- Woven 100

PROPERTY	TEST METHOD	VALUE
Mass/Unit Area	DIN EN ISO 9864	330g/m <sup>2</sup>
Ultimate Tensile Strength	EN ISO 10.319	
longitudinal		≥ 100 kN/m
transversal		≥ 100 kN/m
Tensile Strength@6% longitudinal	EN ISO 10.319	≥ 50 kN/m
Strain at nominal tensile strength	EN ISO 10.319	
longitudinal		≤ 12%
transversal		≤ 12%
Water permeability index normal to the plane	EN ISO 11058	13 × 10 <sup>-3</sup> m/s
Creep after 2 years at 50 % stress ratio		1%
Standard dimation		
Width		5.00 m
Length		300.00 m

Certificate



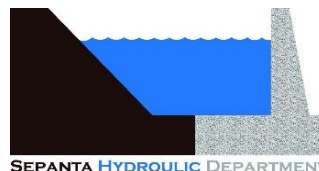
Main Advantage

High tensile strength in conjunction with low strain, Low creep, High resistance to microorganisms as well as chemical and physical action, integral separation function

Usage Application

Reinforcement, Seoaration, Filtration, Drainage

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