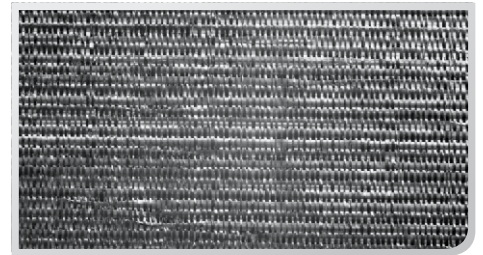


Geomatex TST

Product specifications

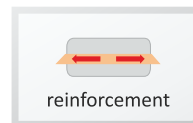
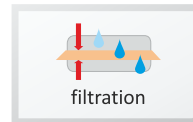
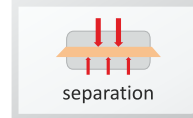


Product description:

Geomatex TST is a woven geotextile made using modern technology. The main production polymer is 100% polypropylene (PP). It is used to construct retaining structures, linear constructions, waste deposits, drainage systems etc.

- ① excellent properties for material separation
- ② excellent chemical resistance to the environment
- ③ enables to use poorer quality fill in embankments
- ④ combines filtration properties and high water permeability

Function:



Certificates:



Geomatex	Tensile Strength		Elongation		Static Puncture (CBR) [kN] EN ISO 12236	Dynamic Perforation (Cone drop test) [mm] EN ISO 13433	Water permeability normal to the plane [l/m ² /s] EN ISO 11058	Opening Size [mm] EN ISO 12956	width [m]	Roll		
	longitudinal [kN/m]	transverse [kN/m]	longitudinal [%]	transverse [%]						length [m]	area [m ²]	weight [kg]
	EN ISO 10319											
TST 21/15W	21	15	20	15	2,3	16	13	0,275	5,3	100	530	48,0
TST 25/25W	25	25	15	11	3,0	12	7	0,250	5,3	100	530	73,0
TST 30/30W	30	30	16	14	3,3	14	7	0,230	5,3	100	530	74,2
TST 40/40W	40	40	17	15	4,5	10	7	0,200	5,3	100	530	106,0
TST 60/60W	60	60	15	10	7,0	12	18	0,225	5,2	100	520	146,0
TST 80/80W	80	80	15	11	10,0	5	10	0,110	5,2	100	520	194,0

Remarks:

Unless indicated otherwise, values are determined according to the applicable European standards and are valid as of the date of this document. Products are subject to continuous development and improvement and these values may change over time.

In case of interest of technical consultation please contact technical department by e-mail: tecnica@geomat.eu.

Supplier of product: **GEOMAT s.r.o.**

More information about this product on www.geomat.eu/en

