

GEOTESS TC/PP – GUARANTEE CONDITIONS

§ 1

GENERAL CONDITIONS

1. Geononwovens GEOTESS TC/PP can be applied exclusively in conformity with its technical parameters and properties and according to the guidelines and suggestions included in the present Conditions. If so - it is presumed that GEOTESS TC/PP preserves its properties for minimum 25 years of the moment of application.
2. In case when GEOTESS TC/PP is applied against presently stated conditions and rules – shall not be subject to guarantee issued by the producer and the producer itself will not be in any case liable for its final application.
3. Technical parameters of GEOTESS TC/PP are included in Appendix 1 to the present Conditions.

§ 2

APPLICATION

1. Geononwovens GEOTESS TC/PP are intended to be applied, among the others, for execution of works involving filtration and separation, as well as protection of geomembrans against mechanical injury;
2. In particular GEOTESS TC/PP can be used in the following applications :
 - a) Separation of a weak subgrade of embankments in order to improve its stability and accelerate consolidation;
 - b) Construction of temporary roads, forest and rural tracks, parking and stopping facilities in difficult ground -water conditions;
 - c) Execution of separation and cutting layers between fined-grained soil and construction layers of pavement;
 - d) Execution of foundation layers keeping up the soil under geowebes or geogrills during construction of reinforced embankments and escarpments;
 - e) Cover layer of drainage systems in order to protect them against contamination by fined-grained soil;
3. The choice of GEOTESS TC/PP for the specified type of application must be made on the basis of its technical parameters, considering guidelines of producers and designer engineer of works;
4. GEOTESS TC/PP can be used in natural soils with **4 < pH < 9 and soil temperature < 25° C.**
5. It takes individual design, construction and material solution – taking into consideration geotechnical, technological and exploitation conditions as well as other conditions included in this document - in order to use effectively GEOTESS TC/PP;

§ 3

PACKAGING

1. Due to application of PP fiber /polypropylene/ in the production process of GEOTESS TC/PP – which physical and chemical parameters deteriorate – under influence of UV rays /being a part of sunrays/ - therefore GEOTESS TC/PP must be kept exclusively in producer's original anti-UV packaging, secured before self -unrolling.
2. Any change of packaging, its preliminary opening or injury – which make the GEOTESS TC/PP exposed to UV rays may lead to change of its properties guaranteed by the producer;
3. Original packaging can be removed only directly before application of GEOTESS TC/PP as construction material;
4. Geononwovens GEOTESS TC/PP must be covered with aggregate or soil within one day of installation;

5. Apart from UV rays GEOTESS TC/PP must remain protected against high temperatures and chemical agents. The packaging from producer does not provide this kind of protection in 100%.

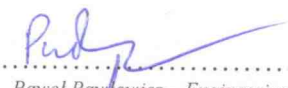
§ 4
STORAGE AND TRANSPORT

1. During transport and storage GEOTESS TC/PP must be protected against chemical agents as well as action of sunrays – according to § 3;
2. GEOTESS TC/PP is not required to be stored under the roof – on the condition that remains in original packaging of producer and is not exposed to high temperatures and chemical agents;
3. Geononwoven GEOTESS TC/PP must be stored and transported only in rolls, which are originally packed by producer, and placed horizontally on the flat surface. Rolls can be put - one on the top of the other – max. up to 2,5 meter /two and half meter/ high. No pressure is allowed to be exerted on them.
4. During handling and storing rolls of GEOTESS TC/PP must be protected against mechanical or chemical injury as well as against high temperatures.

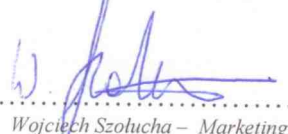
APPENDIX 1 – TECHNICAL PARAMETERS OF GEOTESS TC/PP

Guarantee conditions has been

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