

COMPOSTEX

PRODUCT CUT SHEET

SEMIPERMEABLE TARP
IDEAL FOR COMPOSTING
APPLICATIONS



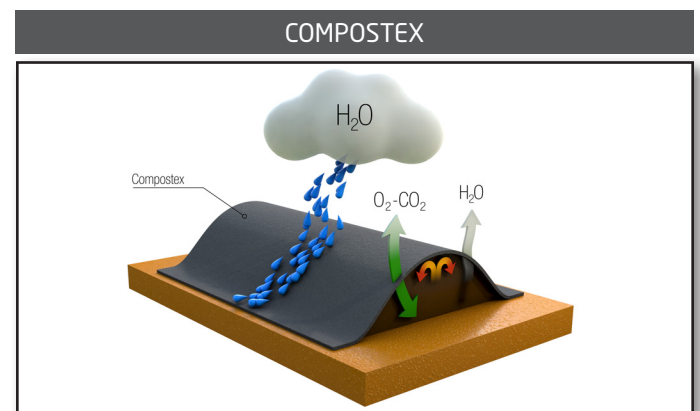
ADVANTAGES

Optimizes the
composting process

Controls odors
during the process

Shortens
transformation times

Compostex composting tarps maintain the optimal humidity level throughout the composting process in addition to accelerating the evaporation of excess water from substrates. They also shorten transformation times, improve the quality of the resulting product and improve the efficiency of operations. Manufactured using quality synthetic fibers, this non-woven textile is fully permeable to oxygen, carbon dioxide and vapor.



COMPOSTEX ENSURES OPTIMAL HUMIDITY CONTROL:

- Under humid conditions, Compostex ensures surface shedding of water from rain or snow
- Under dry conditions, it reduces the loss of humidity by protecting the underlying residues from the drying effects of the sun and wind, while enabling gaseous exchanges conducive to an efficient aerobic process
- Compostex improves the efficiency and profitability of your composting process

FUNCTIONS



SECTORS

- Municipal and Landscape Architecture
- Roads and Transportation
- Natural Resources and Energy
- Industrial and Waste Management

**NAME IT.
WE'LL DO IT.**



THE SOLUTION FOR INDUSTRIAL AND ORGANIC SITES

With dimensional, mechanical and hydraulic characteristics optimized for windrow composting, Compostex is adapted for use on industrial, municipal and organic farming sites.

- **Industrial and municipal operations:** Dimensions and mechanical resistance supporting installation and withdrawal by automated windrow turners.
- **Organic sites:** Availability of made-to-measure dimensions and possibility of adding retaining eyelets according to your needs.

COMPOSTEX, AN INEXPENSIVE SOLUTION FOR OPTIMAL CONTROL OF YOUR COMPOSTING PROCESS

Based on a long-standing and proven method, Compostex optimizes the composting process and reduces moisture in finished compost. In addition, it improves operational efficiency and decreases the costs associated with processing, screening, bagging and transporting finished compost.

HUMIDITY CONTROL

Humid climates

- Ensures surface runoff of up to 100%
- Reduces leaching
- Reduces the loss of solid nutrients

Dry climates

- Reduces water loss caused by the sun or wind

TEMPERATURE CONTROL

- Improves heat retention and distribution
- More effectively eliminates weeds and pathogens
- Ensures a more uniform finished compost
- Can accelerate the decomposition of organic material



**NEED TO
KNOW MORE?**

Call our representatives to discover the advantages of the **COMPOSTEX** for your projects!

1-800-463-0088

SPEC SHEET



www.texel.ca

SPECIFICATIONS

Description	COMPOSTEX
Product type	Non-woven needled geotextile
Format	Roll

COMPOSTEX, properties which make a difference

Properties measured		Test method	Unit	Interpretation
Mechanical	Breaking strength	CAN 148.1-7.3	N	Indicates the capacity of the geotextile to absorb tensile forces before reaching its breaking point.
	Tearing strength	CAN 4.2-12.2	%	Indicates the product's resistance to the propagation of a tear when force is applied to the material.
Hydraulic	Water resistance	#62	g of water	Measures the geotextile's capacity to shed water thus preventing it from soaking and going through the material.
	Air permeability	ASTM D737	CFM	Quantifies the ease with which air can pass through the material.

This table presents a summary of specifications. We invite you to consult updated information sheets and detailed technical specifications on our website at www.texel.ca.

IMPORTANT NOTICE - The information included in this document is presented for status and promotion purposes only. Therefore, all the characteristics of the project have not been mentioned. Texel and his partners do not offer any guarantee in regards of the previous information.

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Texel
— GEOSYNTHETICS