

# LANDSCAPING GEOTEXTILES

Flowerbed / garden / pond / residential entrance / low wall / winter protection for trees and plants

## DESCRIPTIVE SHEET

For professional practitioners			Help Gardener	TEX-500	TEX-700	SX-90T <sup>(1)</sup>	SX-130T <sup>(1)</sup>	TEX-R RC6 Pro*	TEX-700 N	Tac 150	Soltex	Arbotex	Arbotex plastified
Description			Non-woven geotextile, grey			Woven geotextile, black		Non-woven geotextile, copper-coated	Non-woven geotextile, black	Non-woven geotextile, grey	Non-woven geotextile, green	Non-woven geotextile, white	Non-woven geotextile, white, with white plastic liner
Application			Weed control in flowerbeds					Anti-root	Protection	Algae control	Winter protection		
			Separation of soils for private entrance and behind low walls					Commercial and industrial	Water garden	Lake	Grass	Trees and plants	
Composition <sup>(2)</sup>			PP	PP-PET	PP-PET	PP	PP	PP et cuivre	PP-PET	PET	PP-PET	PP-PET	PP-PET-LDPE
Property	Test Method	Unit	Technical information										
Weight	ASTM D5261	g/m <sup>2</sup>	155 - 195	125	145	-	-	150 - 210	145	150	95 - 125	125 - 155	130 - 150
Thickness	ASTM D5199	mm	1.1 - 1.5	1.0	1.2	-	-	0.6 - 1.0	1.2	-	0.5 - 0.9	0.9 - 1.2	-
Amount of copper	MENVIQ.89.0	g/m <sup>2</sup>	-	-	-	-	-	5	-	-	-	-	-
Mechanical													
Tensile strength	ASTM D4632	N	450	300	352	890	1 402	-	370	-	-	200	-
Elongation at break	ASTM D4632	%	-	45	45	15	15	-	45	-	-	-	-
Trapezoid tear	ASTM D4533	N	210	143	165	333	533	-	165	-	-	100	-
CBR puncture	ASTM D6241	N	-	900	1 050	3 115	4 005	-	1050	-	-	700	-
Dimension													
Width and length	-	m	Variable <sup>(3)</sup>										

The values entered are values obtained at the time of manufacture. Handling and storage conditions may change some properties.

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1- SX-90T / SX-130T products used such as Tex-Pro 100, but not lined.

2- PET = Polyester; PP = Polypropylene; LDPE = Low Density Polyethylene

3- Several lengths and widths available depending on the model. Contact our customer service for more details.

\*Patented product, Health Canada registration number under the Pest Control Products Act: TEX-R RC6 PRO: 29716 / Spin Out 260 Copper Coating: 29255