

# DESCRIPTIVE SHEET



## LANDSCAPING GEOTEXTILES

FLOWERBED / GARDEN / POND / RESIDENTIAL ENTRANCE / LOW WALL / WINTER PROTECTION FOR TREES AND PLANTS

Solutions 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	
<b>Description</b>			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	
<b>Application</b>			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		
<b>Composition<sup>(2)</sup></b>			PP	PP-PET	PP-PET	PP	PP	PP-copper	PP-PET	PET	PP-PET	PP-PET	PP-PET-LDPE	
<b>Property</b>	<b>Test Method</b>	<b>Unit</b>	<b>Technical informations</b>											
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	-	-	-	-	-	
<b>Mechanical</b>														
Tensile strength	ASTM D4632	N	450	260	300	890	1 402	-	370	-	-	200	-	
Elongation at break	ASTM D4632	%	-	45	45	15	15	-	45	-	-	-	-	
Trapezoid tear	ASTM D4533	N	210	110	130	333	533	-	165	-	-	100	-	
CBR puncture	ASTM D6241	N	-	760	880	3 115	4 005	-	1 050	-	-	700	-	
<b>Dimensions</b>														
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.

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

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Texel reserves the right to modify existing properties contingent on the evolution of technical knowledge. Each user is invited to verify if this document represents the most recent update. Texel offers no guarantee and assumes no responsibility regarding usage, installation and/or convenience of usage. Texel must be informed of all product nonconformity prior to installation. Responsibility is limited to replacement of non-compliant or defective product.

