



**Canadian Technical Tape Ltd**  
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<b>Product code-name-Class:</b>	# 144 – Process indicator tape for steam sterilization - <b>Class 1</b>	
<b>Product description:</b>	This is a lead-free product. This tape is designed as a Class 1 process indicator for steam sterilization. Intended for use with individual units. Recommended for use with disposable fabrics (mainly non-woven fabrics).	
<b>Color change:</b>	The unprocessed indicator color is light green. Signal color is black.	
<b>Storage conditions:</b>	The shelf life of the tape is 36 months. The tape should be stored at room temperature ( 23 C ) in its original packaging/container. Should not be stored in humid environment or exposed to sunlight.	
<b>Conforms to standards:</b>	<b>ISO 11140-1:2009 (Class 1)</b>	
<b>Technical data:</b>	<b><u>Typical value</u></b>	<b><u>Range</u></b>
<b>Thickness :</b> (PSTC-133)	0.17 mm (6.7 mils)	0.155 – 0.175
<b>Peel adhesion :</b> (PSCT-101, Method A)	8 N/25mm (30 oz/in)	6 – 10 N/25mm
<b>Tensile Strength :</b> (PSTC-131)	90 N/25mm (20 lbs/in)	75 – 95 N/25mm
<b>Elongation :</b> (PSTC-131)	7%	6 – 8%

The above specification represents average values. Actual production can vary. The selection and application of a tape is the responsibility of the buyer.